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<p>Appendix B: 802.11ax Test Plot</p>	<p>FCC ID A3LSMS901B</p>
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REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	October 29, 2021	Initial Release

Note:

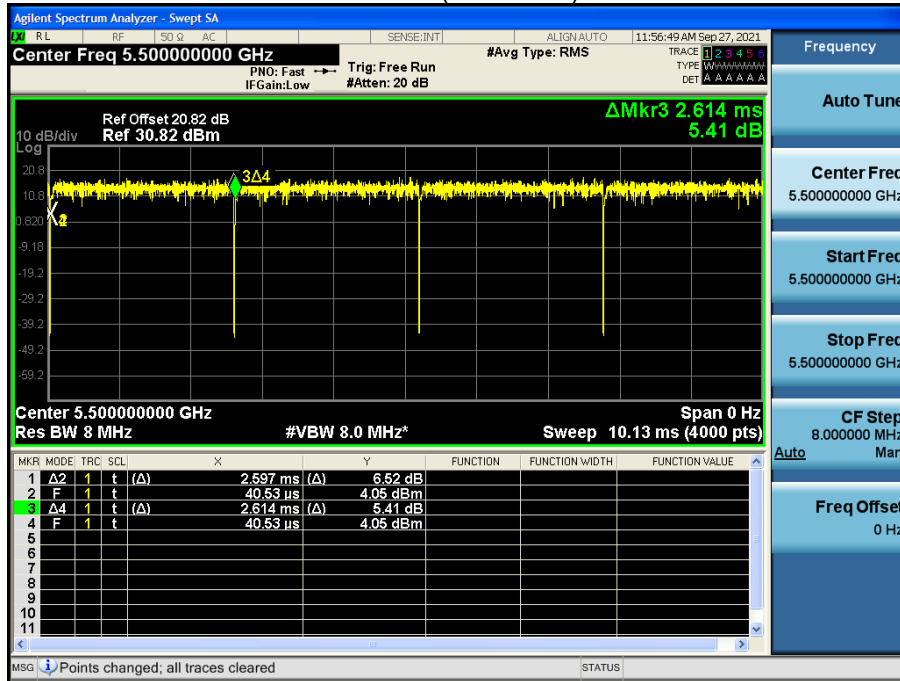
In order to simplify the report, attached plots were only the most lowest datarate.

1. Duty Cycle

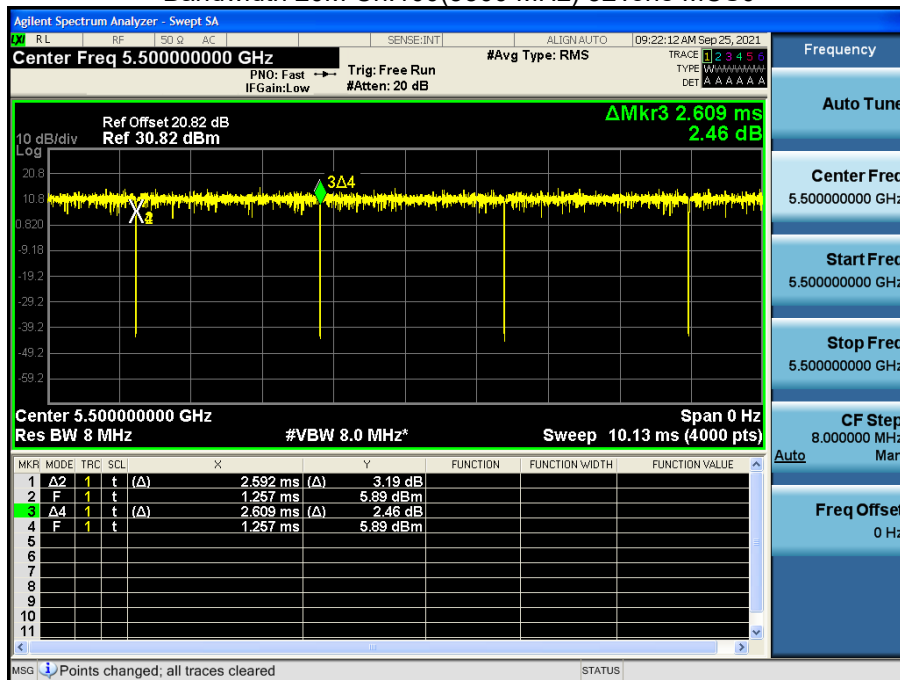
Note:

In order to simplify the report, attached plots were only the most lowest datarate.

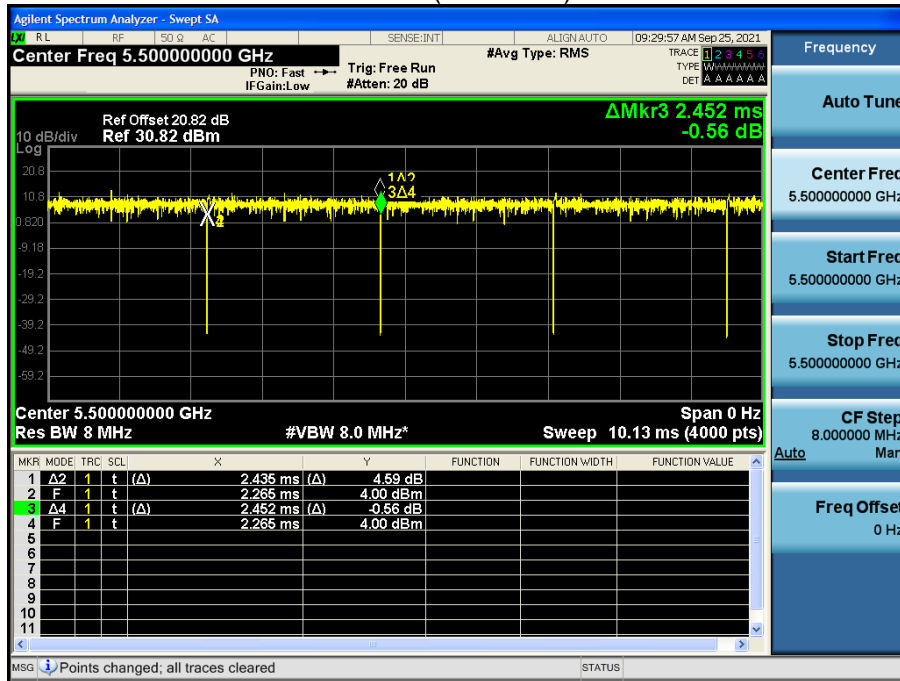
Bandwidth 20M Ch.100(5500 MHz) 26Tone MCS0



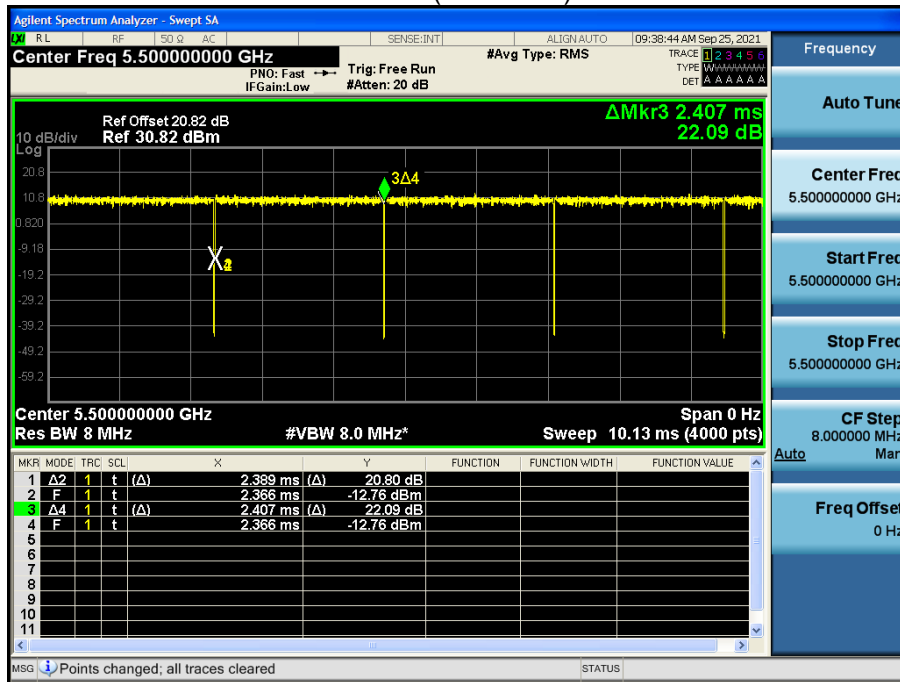
Bandwidth 20M Ch.100(5500 MHz) 52Tone MCS0



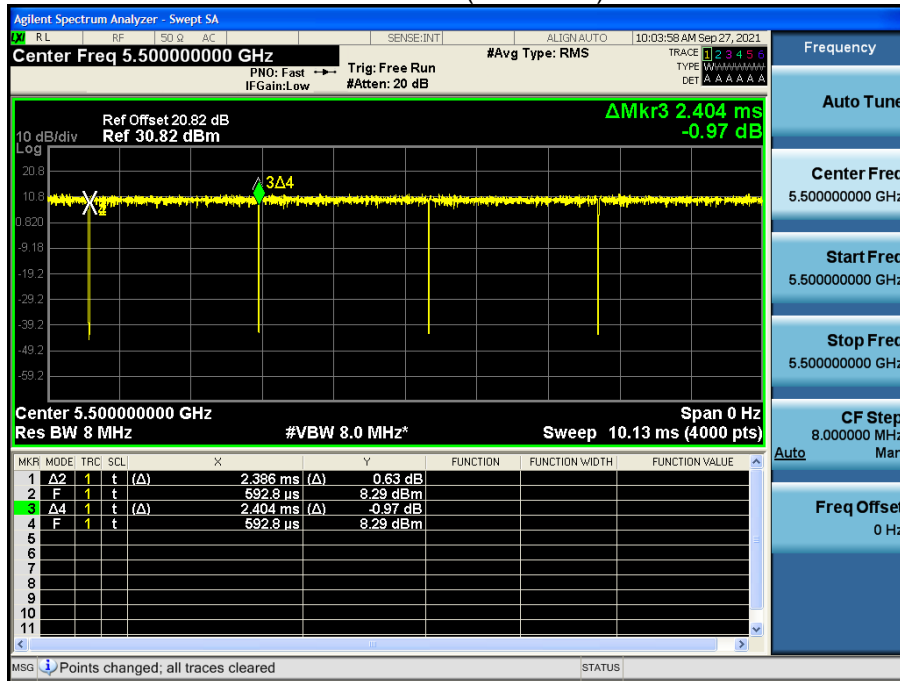
Bandwidth 20M Ch.100(5500 MHz) 106Tone MCS0



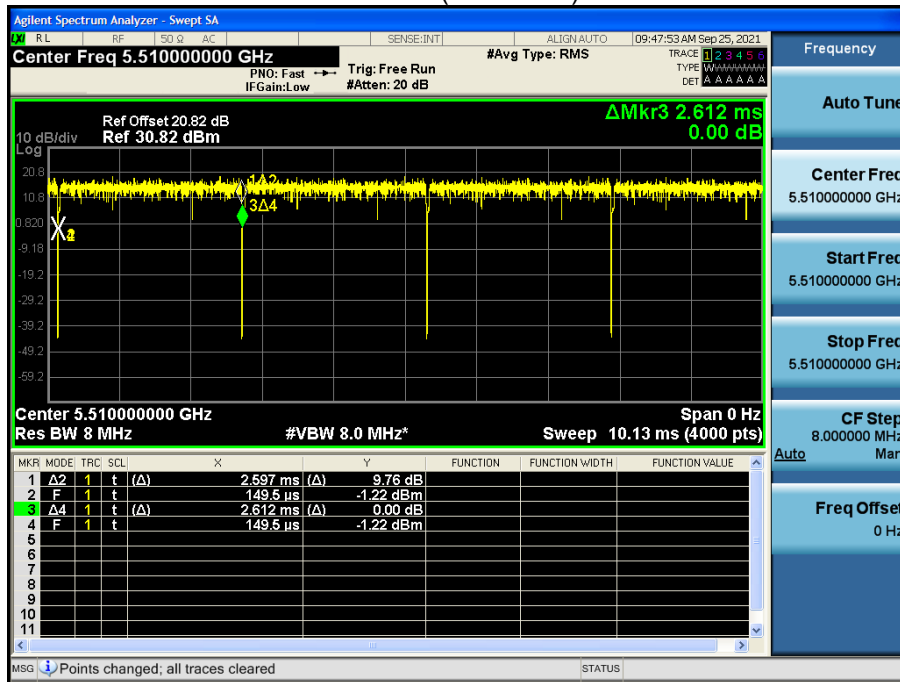
Bandwidth 20M Ch.100(5500 MHz) 242Tone MCS0



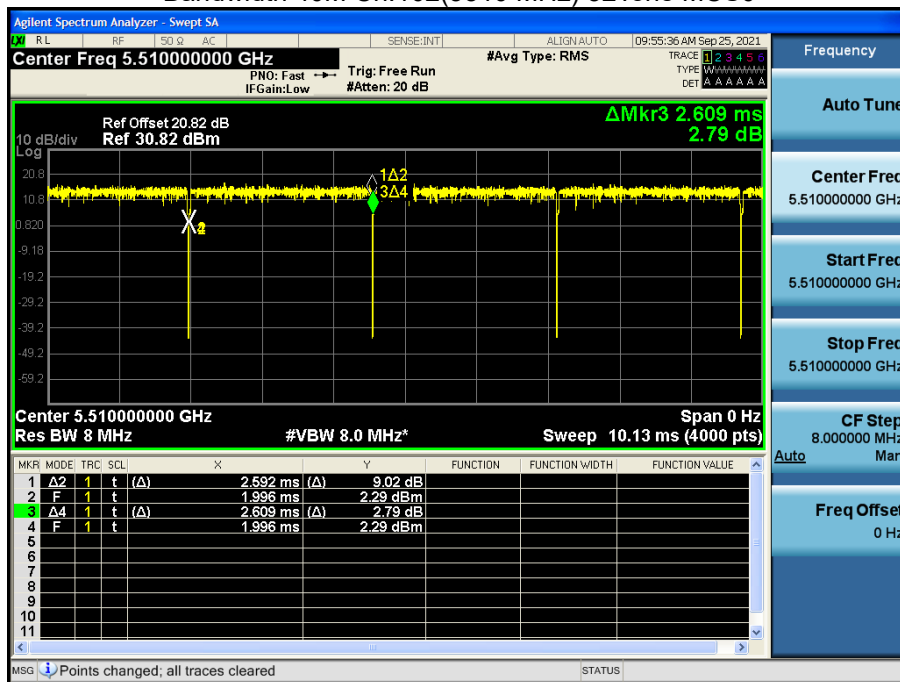
Bandwidth 20M Ch.100(5500 MHz) SU MCS0



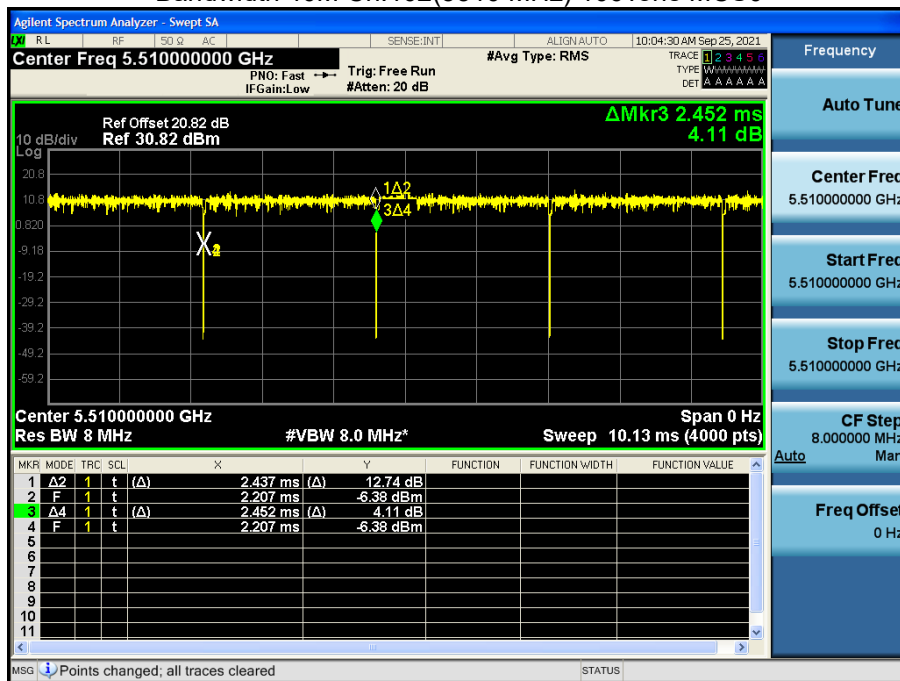
Bandwidth 40M Ch.102(5510 MHz) 26Tone MCS0



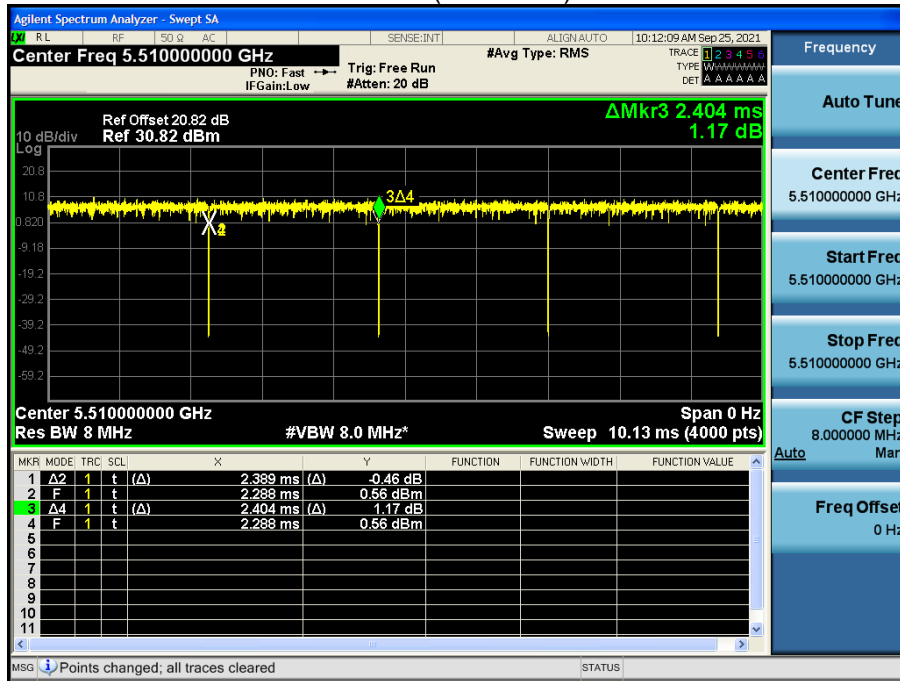
Bandwidth 40M Ch.102(5510 MHz) 52Tone MCS0



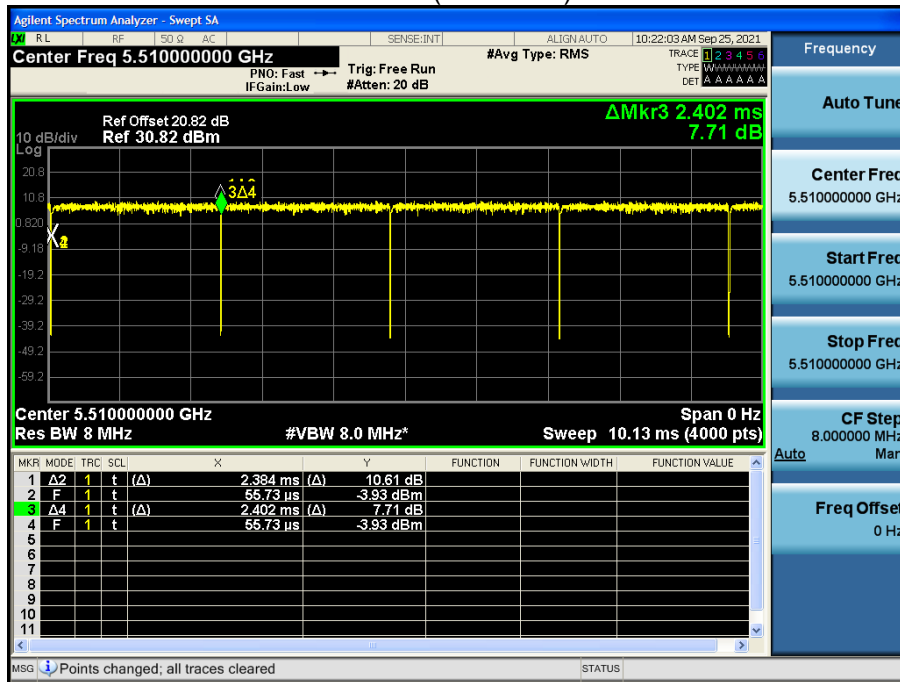
Bandwidth 40M Ch.102(5510 MHz) 106Tone MCS0



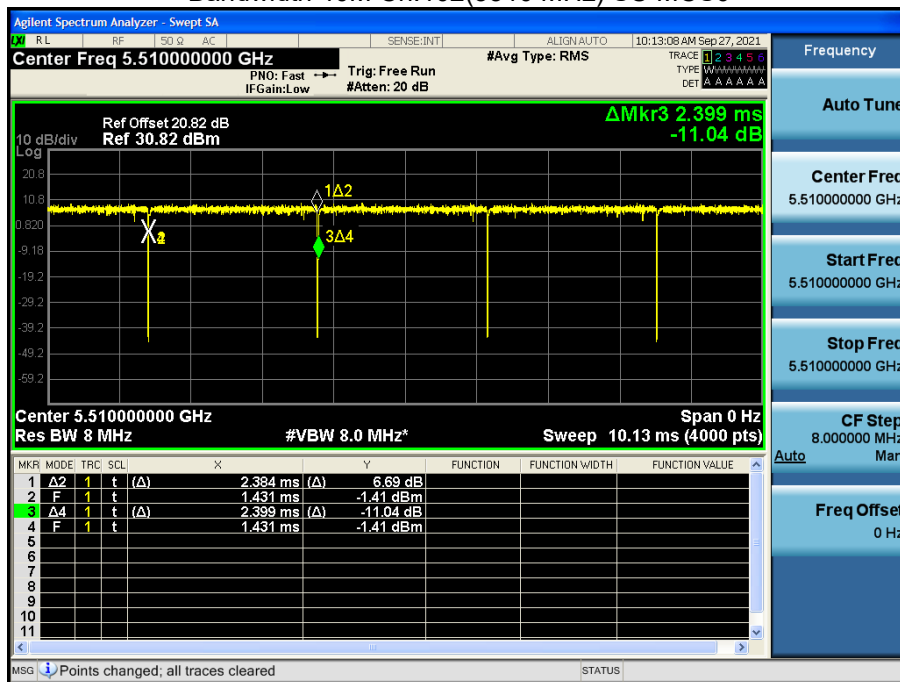
Bandwidth 40M Ch.102(5510 MHz) 242Tone MCS0



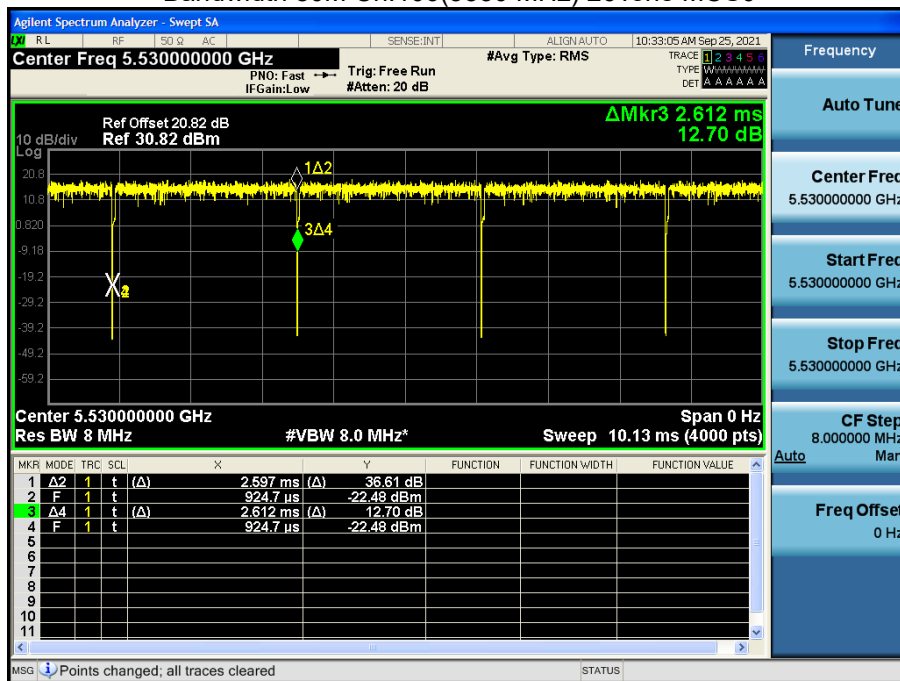
Bandwidth 40M Ch.102(5510 MHz) 484Tone MCS0



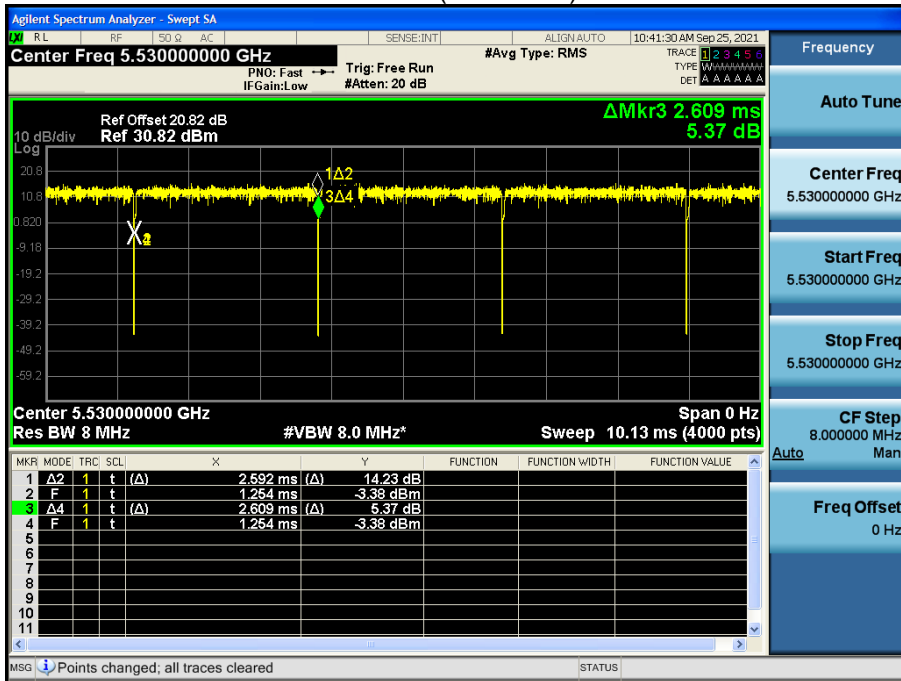
Bandwidth 40M Ch.102(5510 MHz) SU MCS0



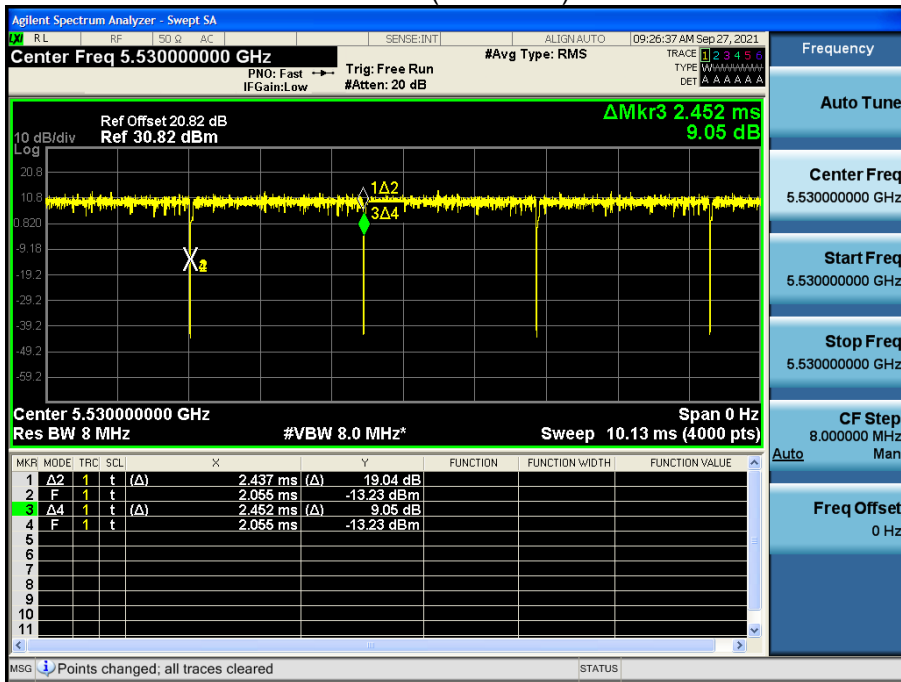
Bandwidth 80M Ch.106(5530 MHz) 26Tone MCS0



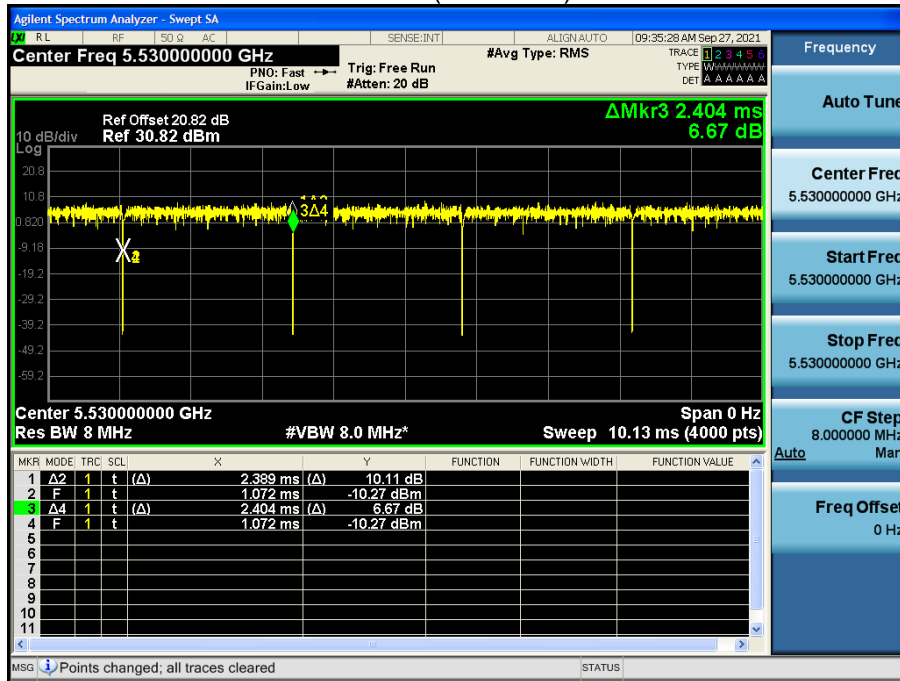
Bandwidth 80M Ch.106(5530 MHz) 52Tone MCS0



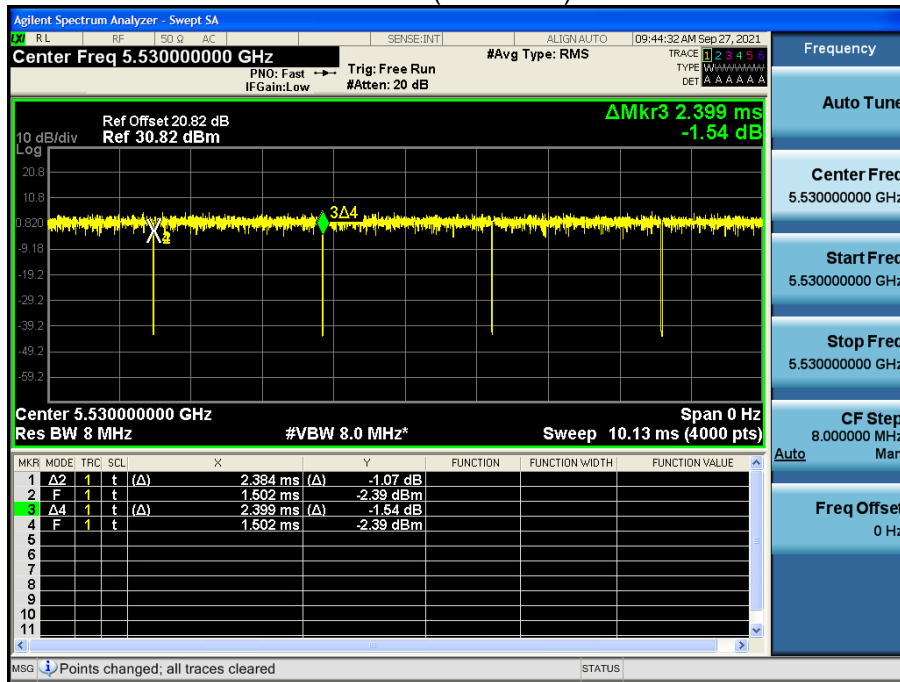
Bandwidth 80M Ch.106(5530 MHz) 106Tone MCS0



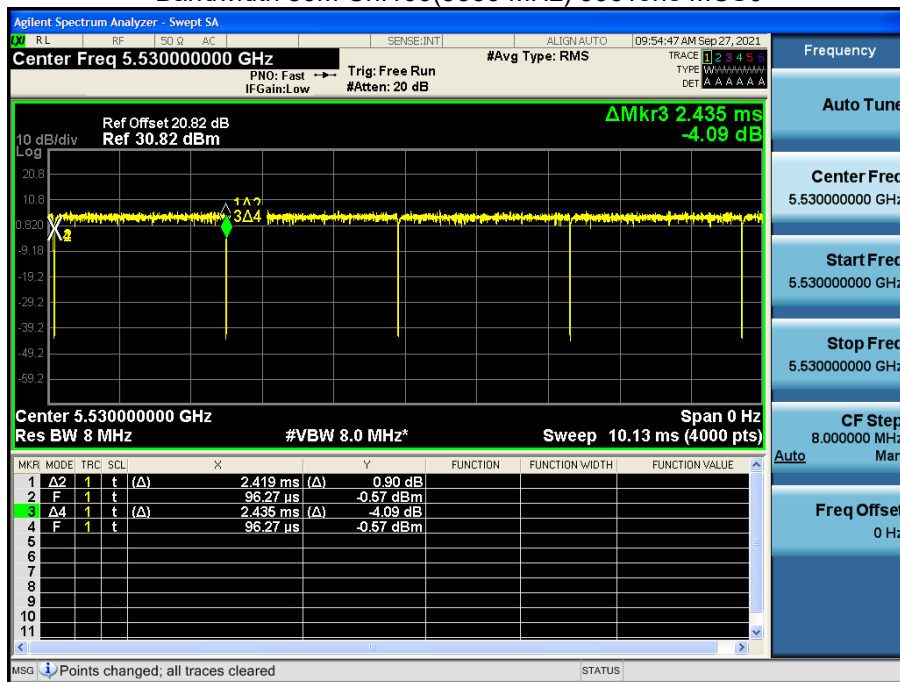
Bandwidth 80M Ch.106(5530 MHz) 242Tone MCS0



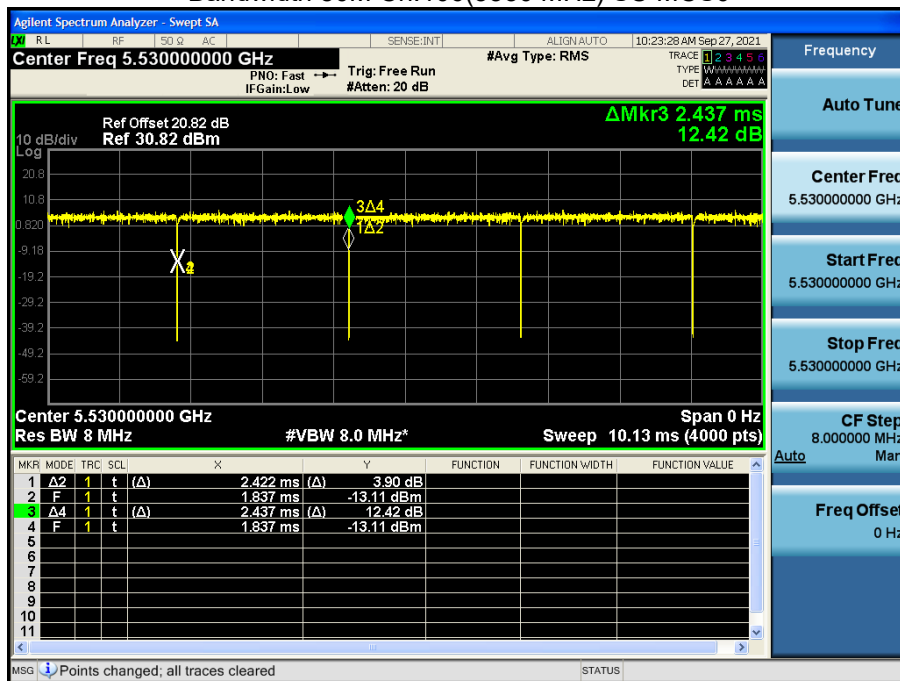
Bandwidth 80M Ch.106(5530 MHz) 484Tone MCS0



Bandwidth 80M Ch.106(5530 MHz) 996Tone MCS0



Bandwidth 80M Ch.106(5530 MHz) SU MCS0

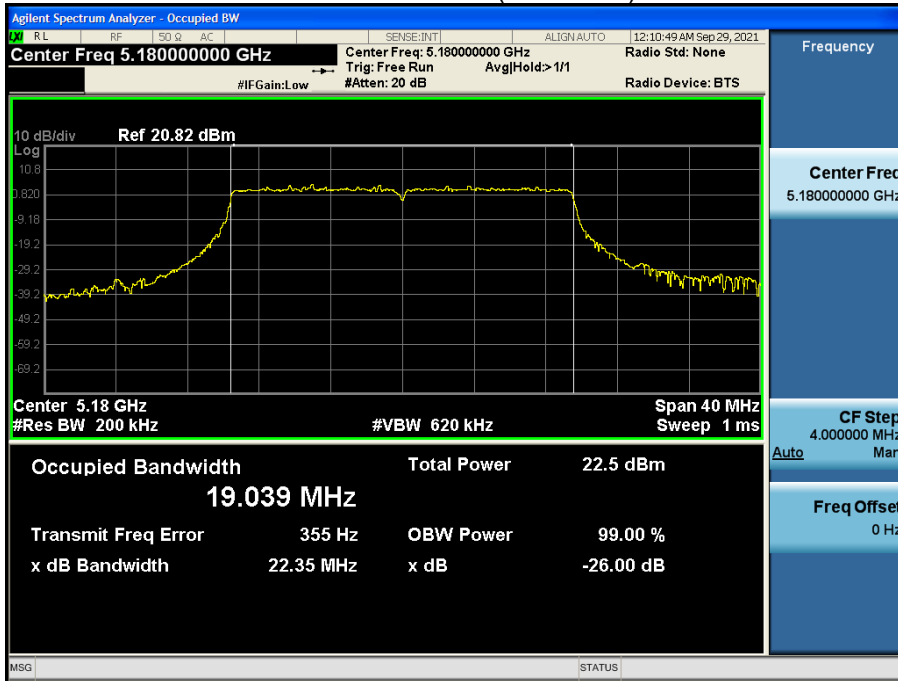


2. 26 dB Bandwidth

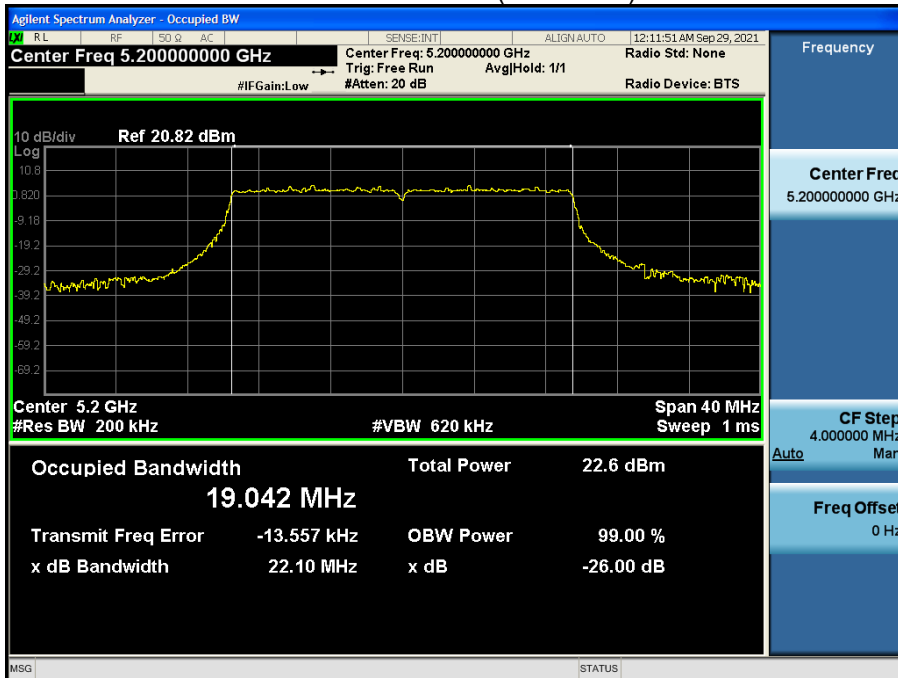
Note:

1. In order to simplify the report, attached plots were only MIMO Ant.1 (Worst Case: Ant.1).
2. In order to simplify the report, attached plots were only the most wide channel.

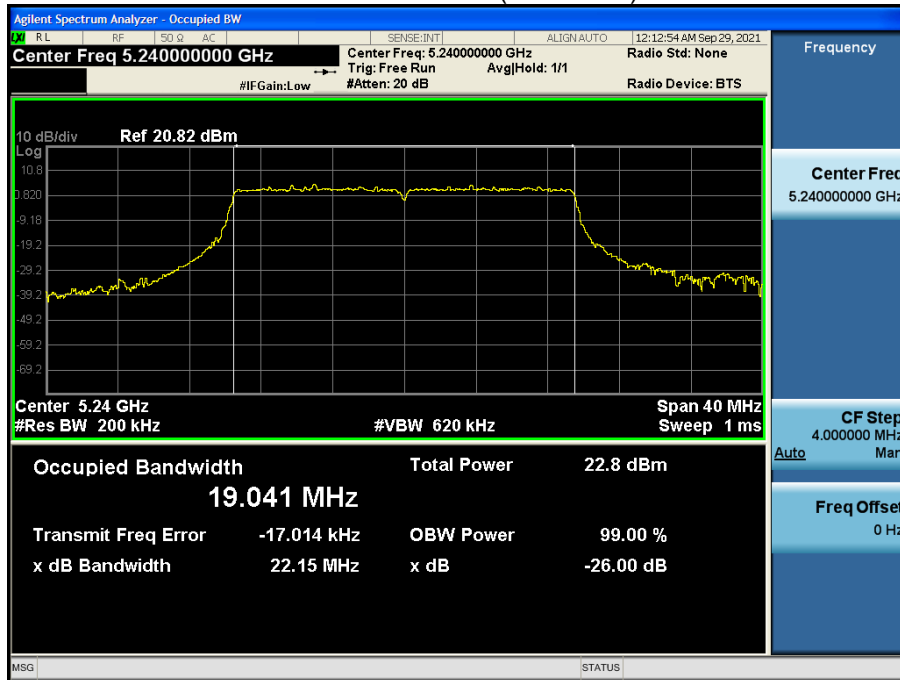
Bandwidth 20M Ch.36(5180 MHz) SU



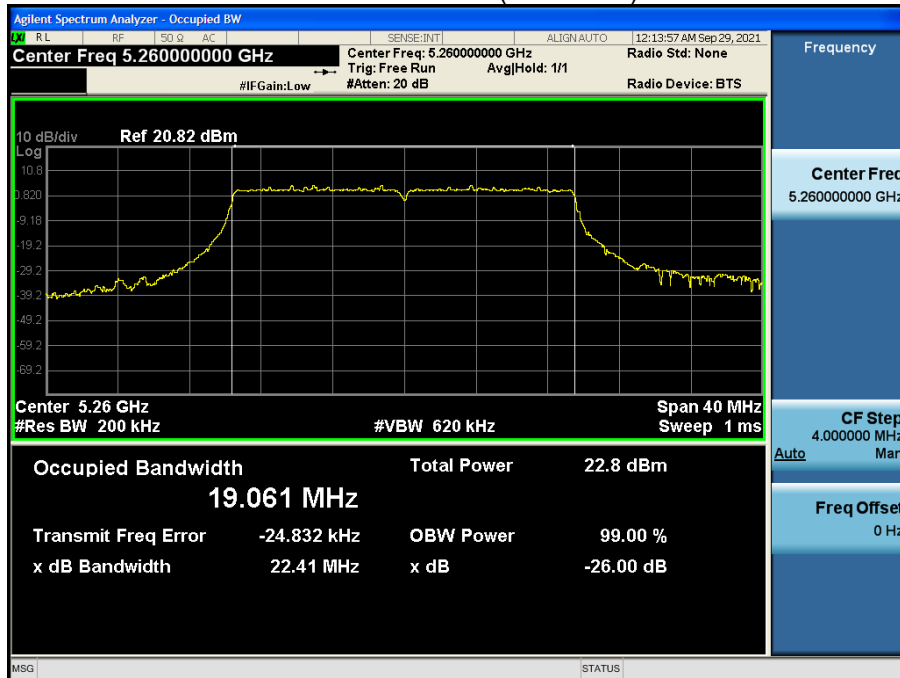
Bandwidth 20M Ch.40(5200 MHz) SU



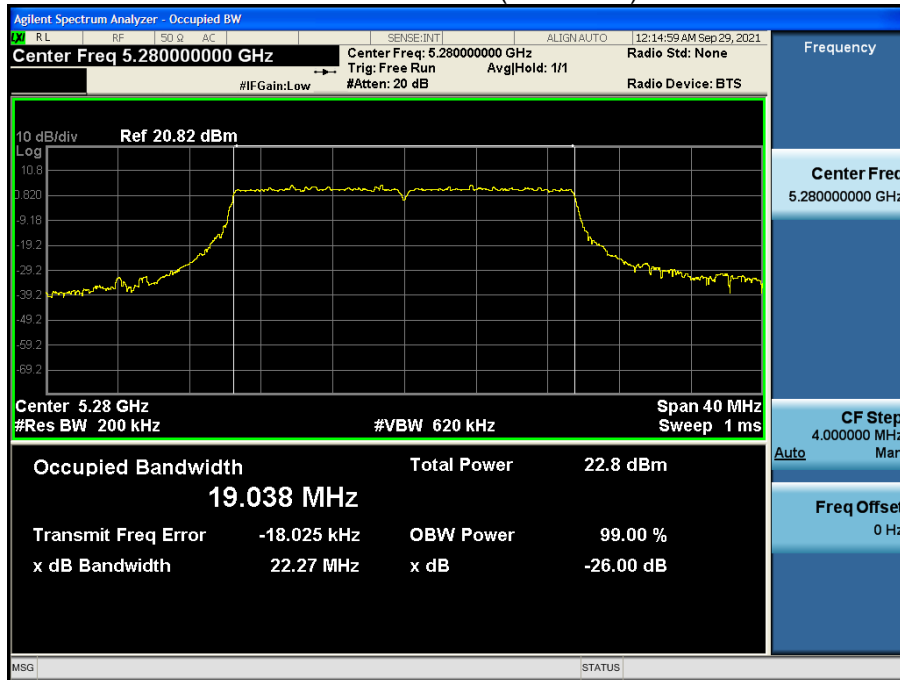
Bandwidth 20M Ch.48(5240 MHz) SU



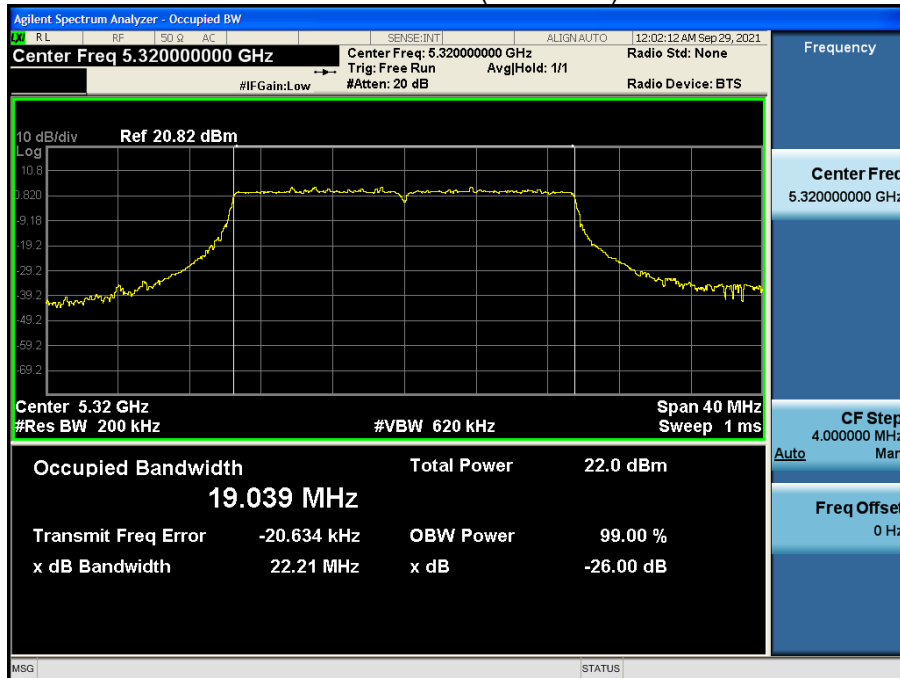
Bandwidth 20M Ch.52(5260 MHz) SU



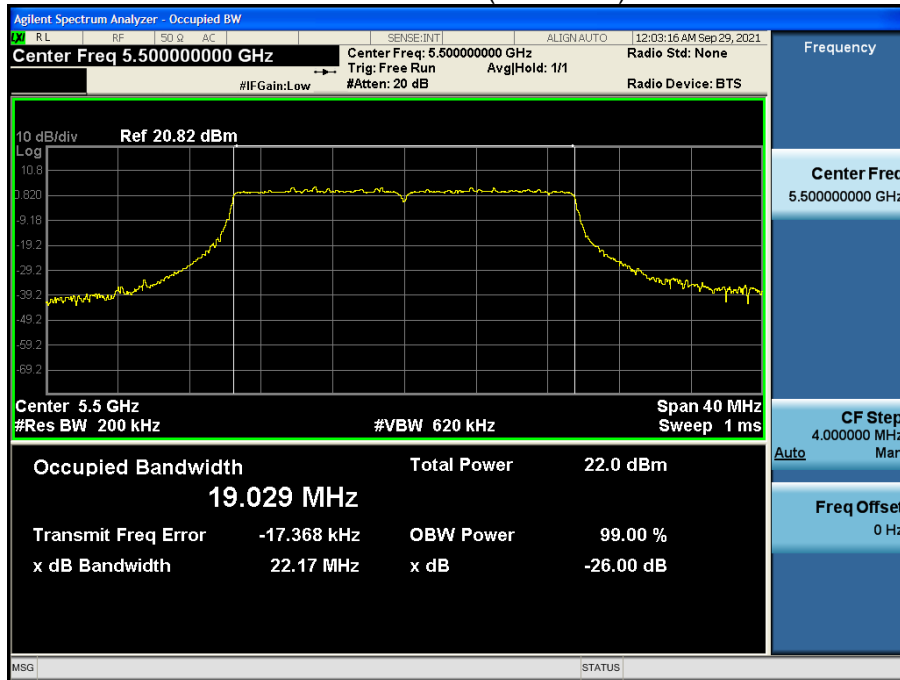
Bandwidth 20M Ch.60(5300 MHz) SU



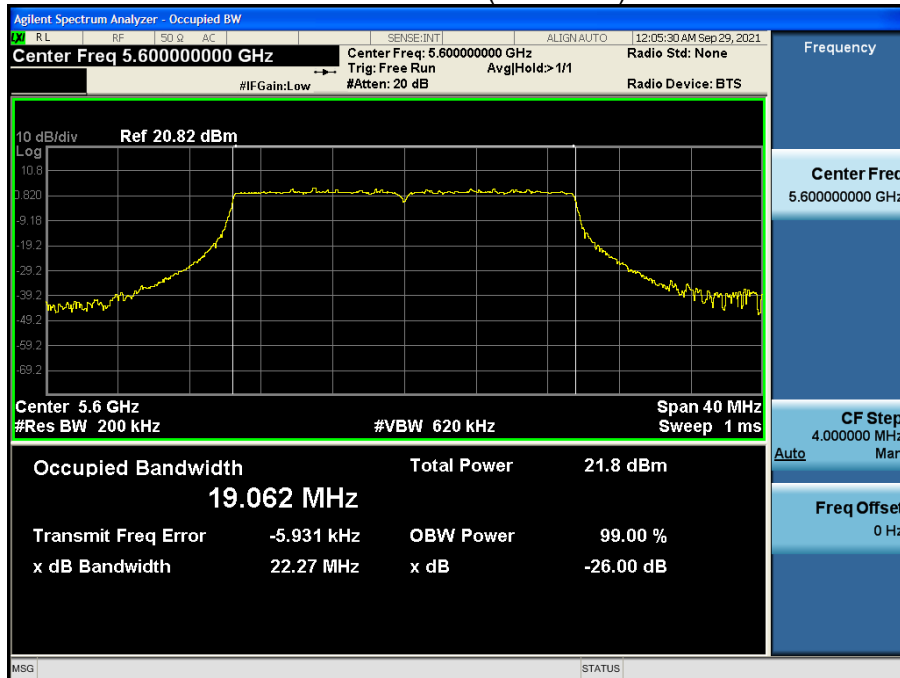
Bandwidth 20M Ch.64(5320 MHz) RU 61



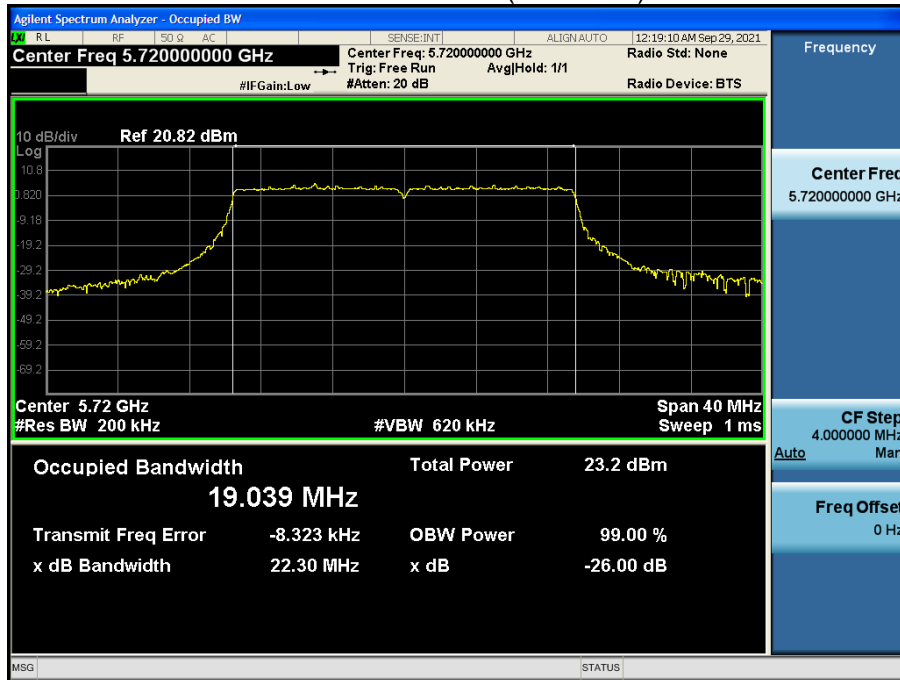
Bandwidth 20M Ch.100(5500 MHz) RU 61



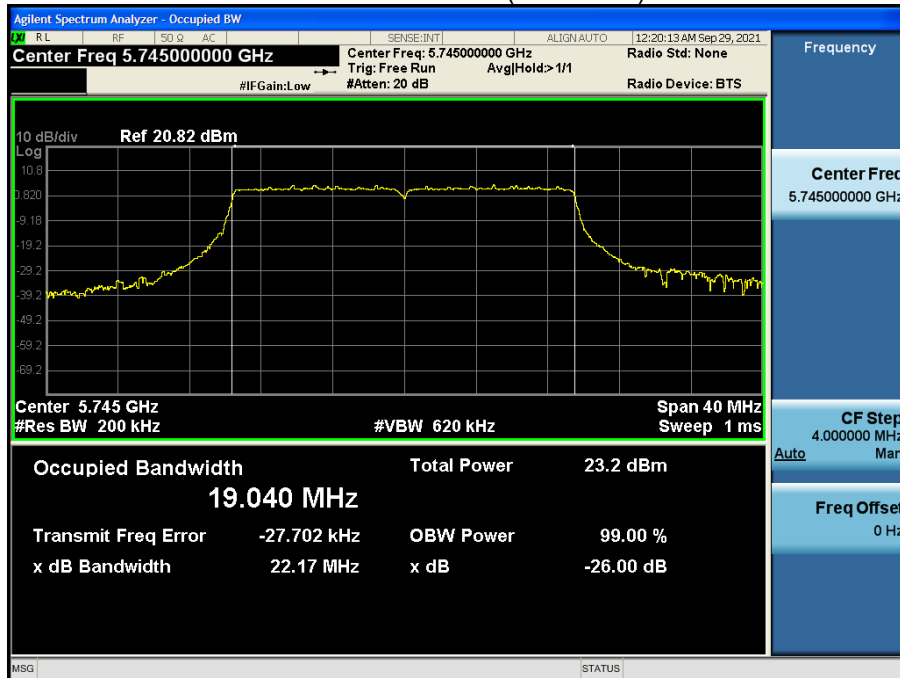
Bandwidth 20M Ch.120(5600 MHz) RU 61



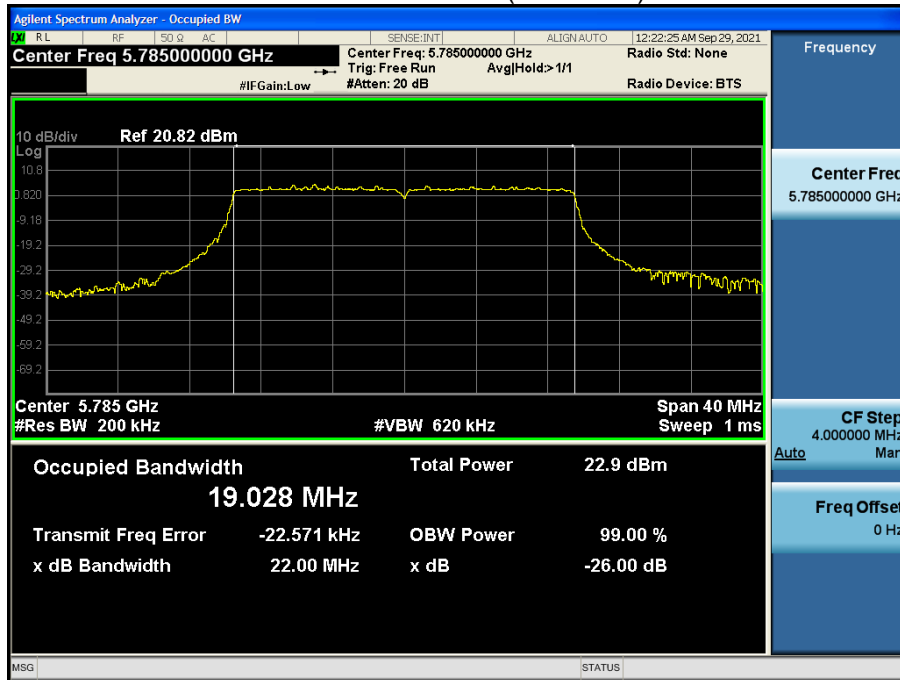
Bandwidth 20M Ch.144(5720 MHz) SU



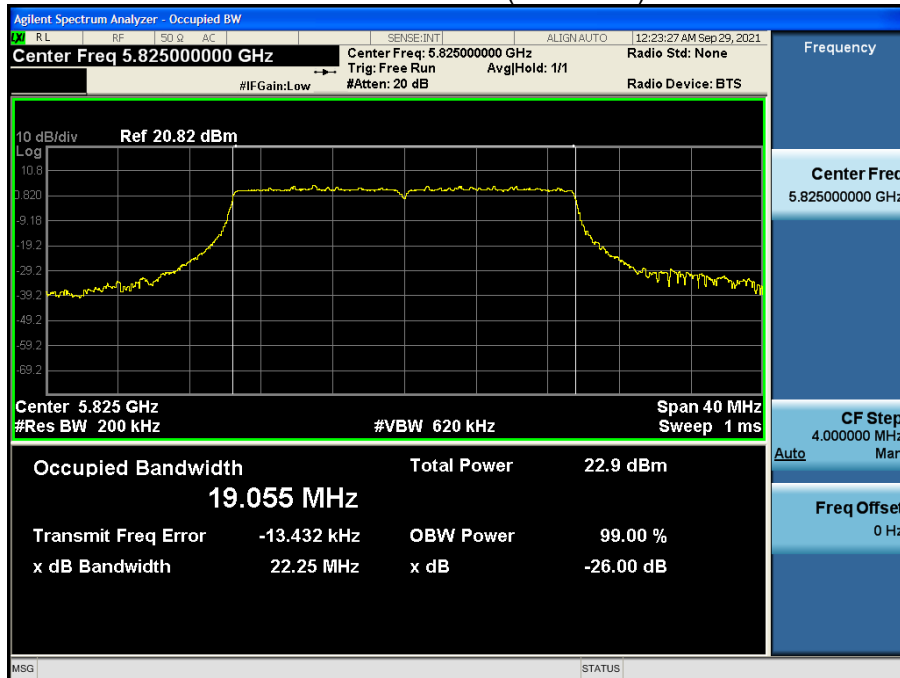
Bandwidth 20M Ch.149(5745 MHz) SU



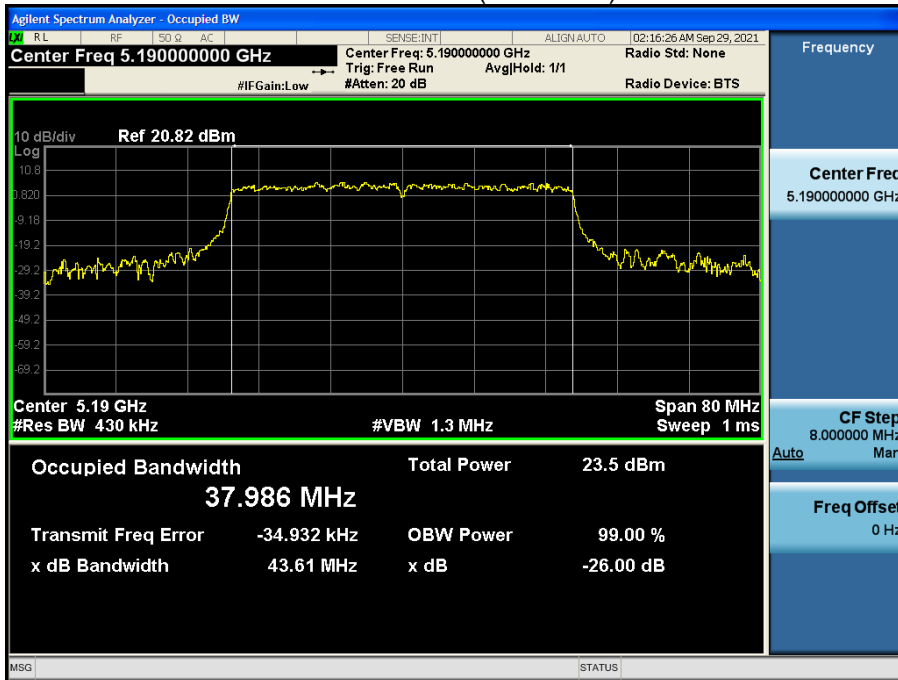
Bandwidth 20M Ch.157(5785 MHz) SU



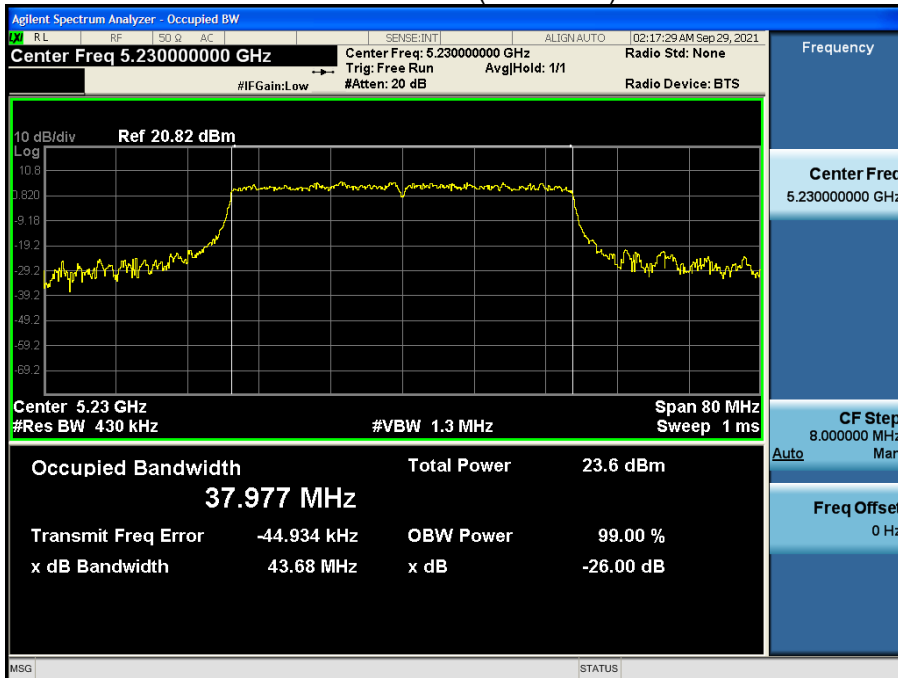
Bandwidth 20M Ch.165(5825 MHz) SU



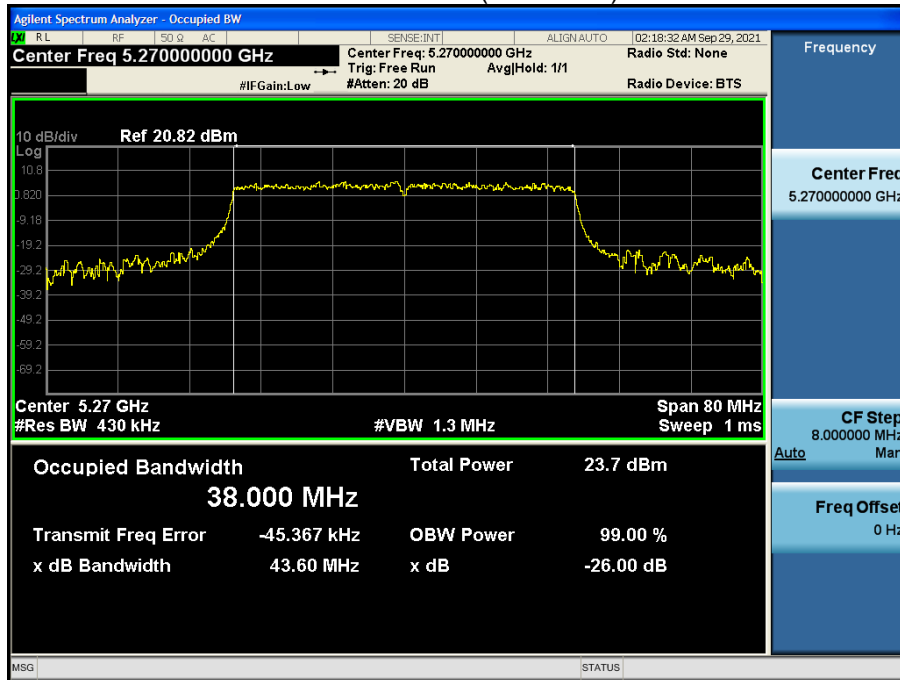
Bandwidth 40M Ch.38(5190 MHz) RU 65



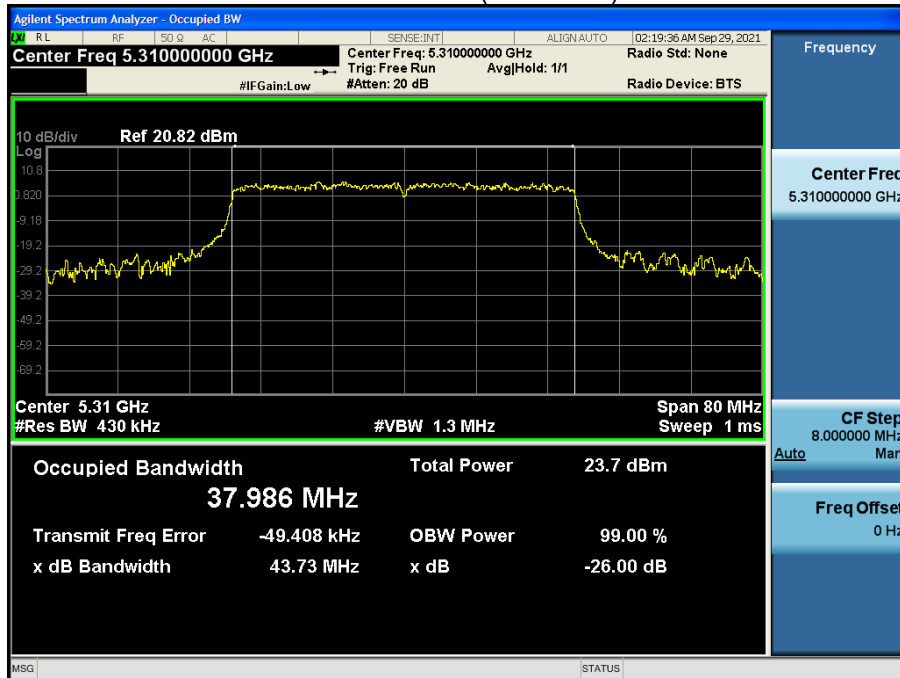
Bandwidth 40M Ch.46(5230 MHz) RU 65



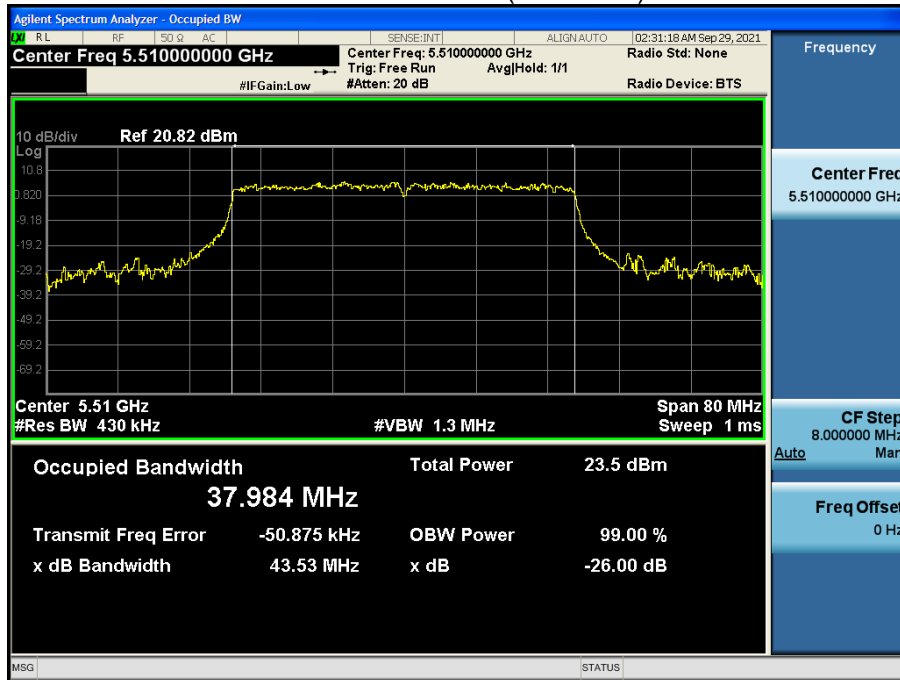
Bandwidth 40M Ch.54(5270 MHz) RU 65



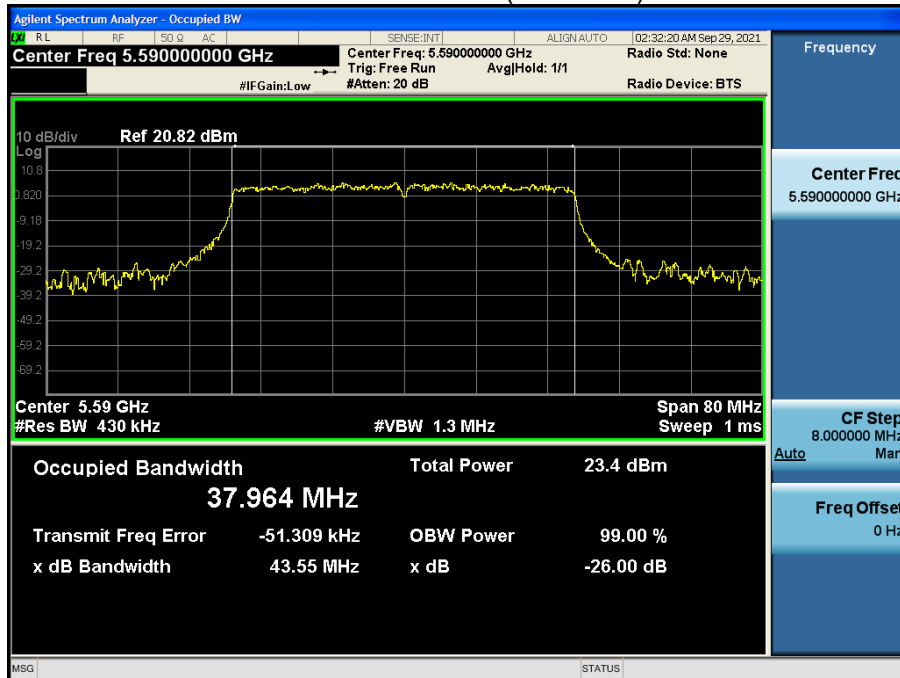
Bandwidth 40M Ch.62(5310 MHz) RU 65



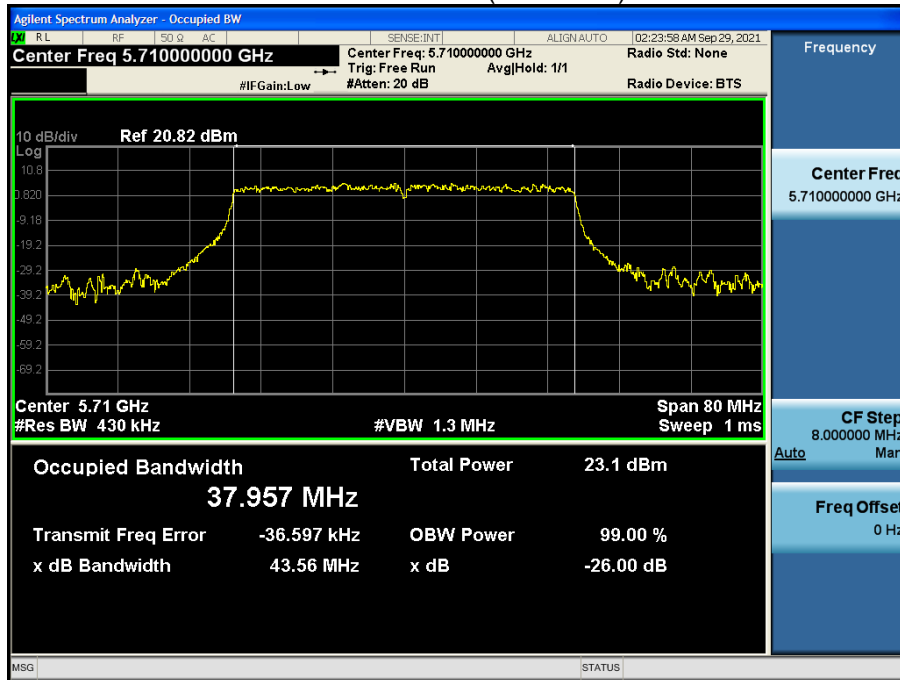
Bandwidth 40M Ch.102(5510 MHz) SU



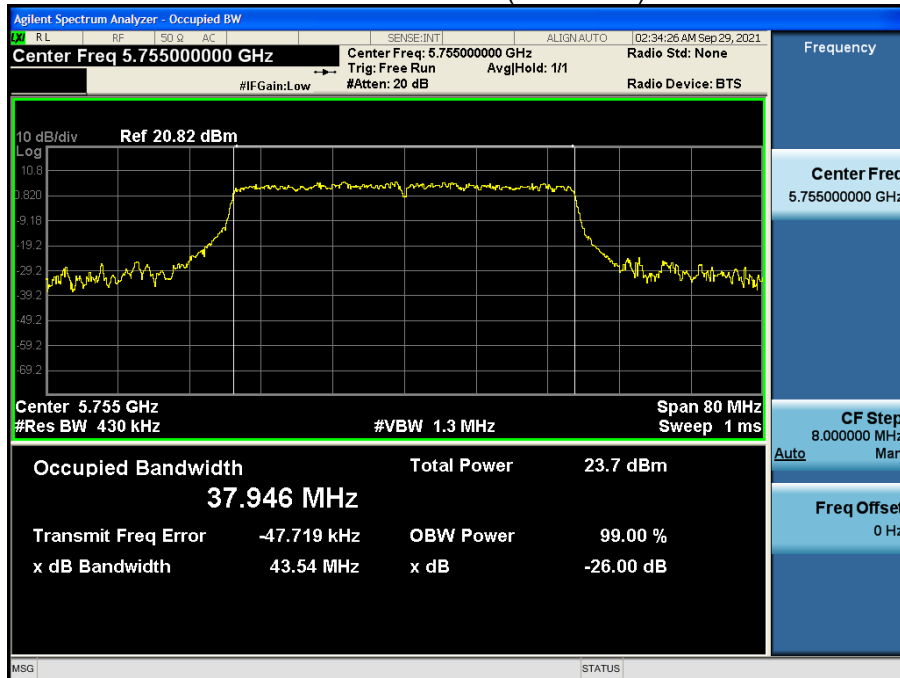
Bandwidth 40M Ch.118(5590 MHz) SU



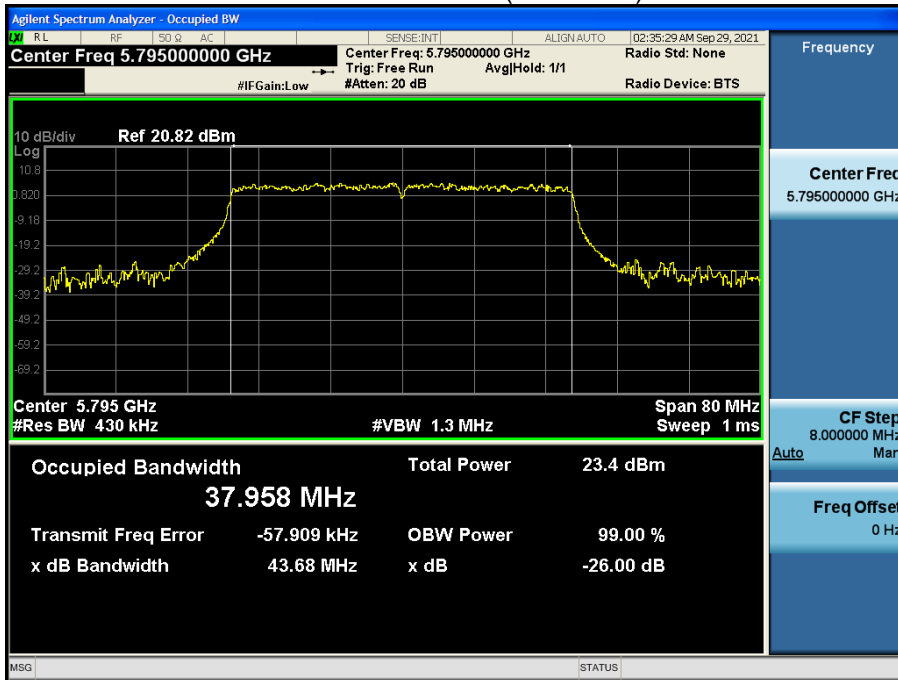
Bandwidth 40M Ch.142(5710 MHz) RU 65



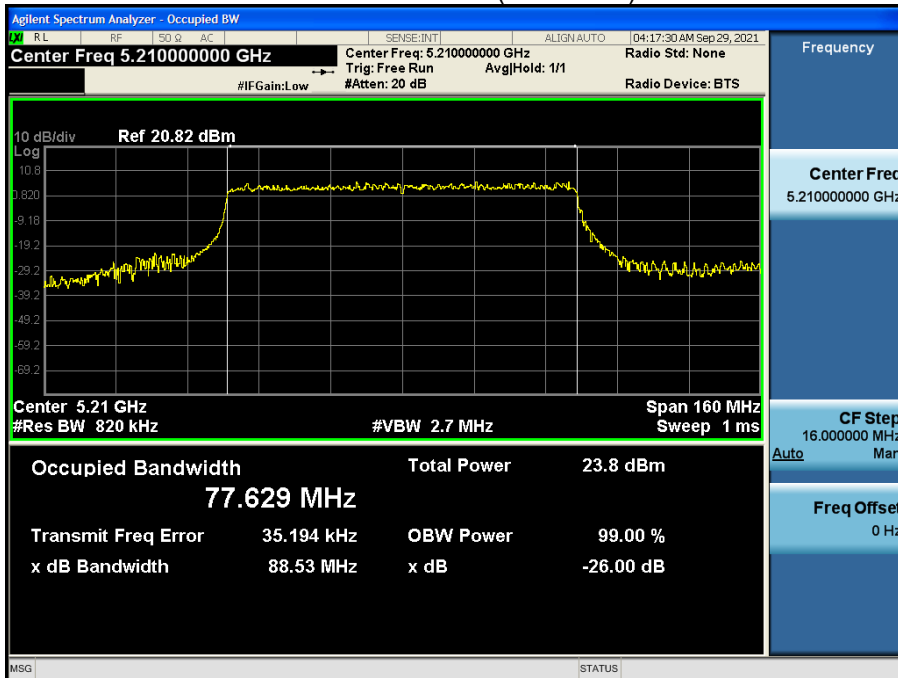
Bandwidth 40M Ch.151(5755 MHz) SU



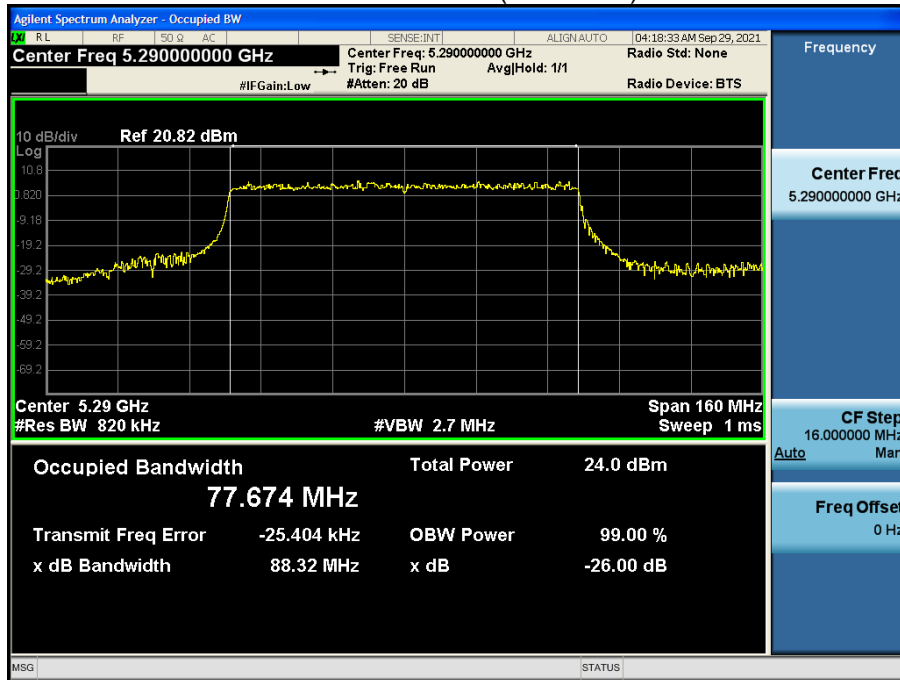
Bandwidth 40M Ch.159(5795 MHz) SU



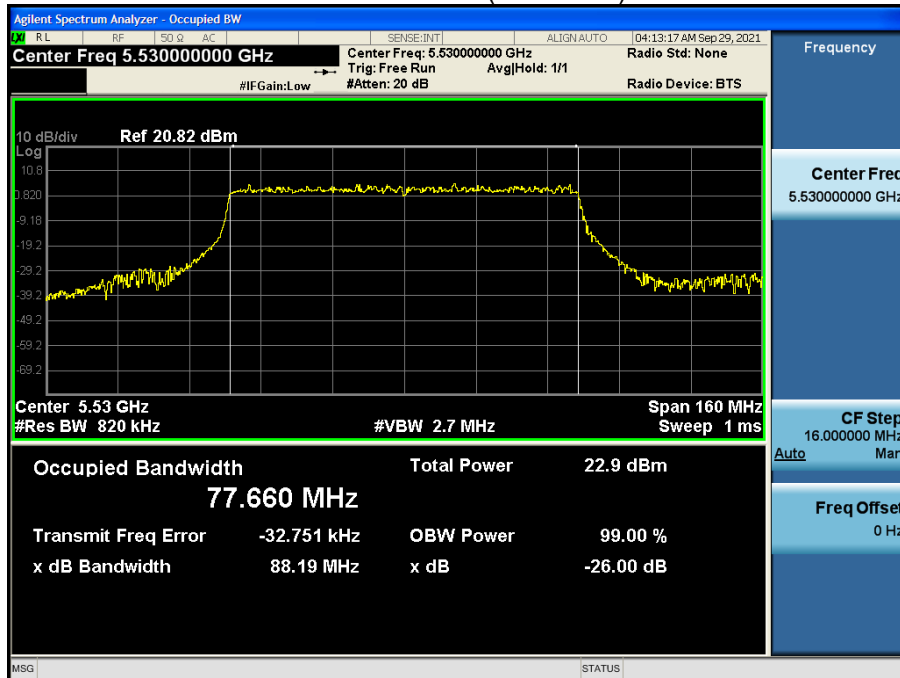
Bandwidth 80M Ch.42(5210 MHz) SU



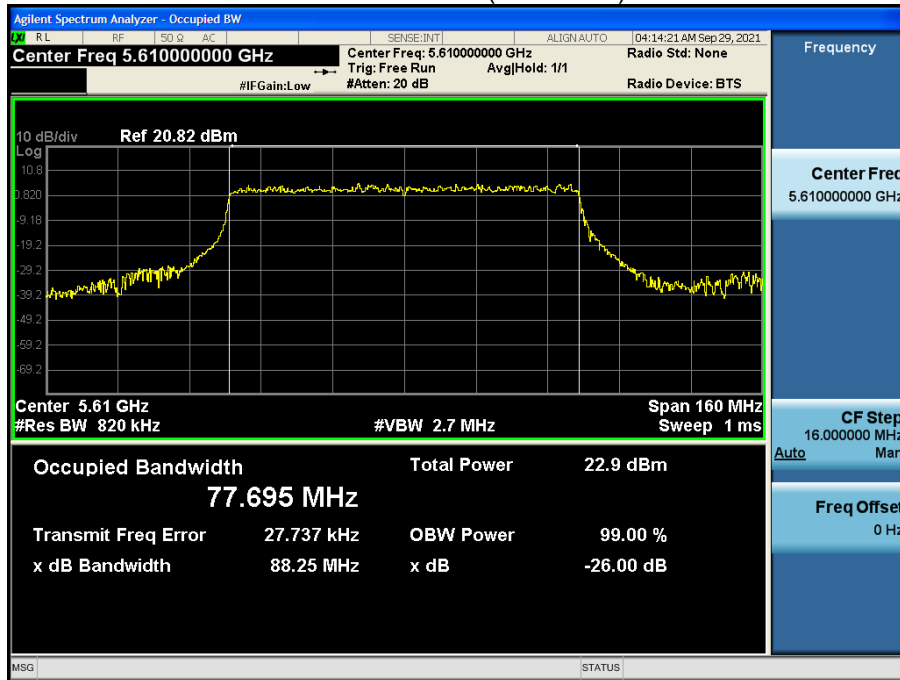
Bandwidth 80M Ch.58(5290 MHz) SU



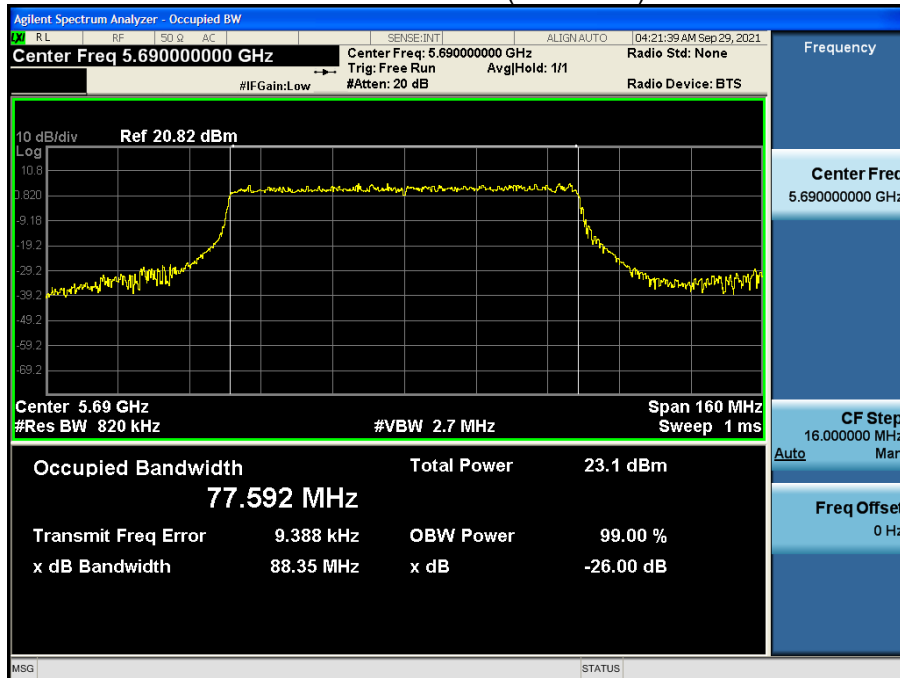
Bandwidth 80M Ch.106(5530 MHz) RU 67



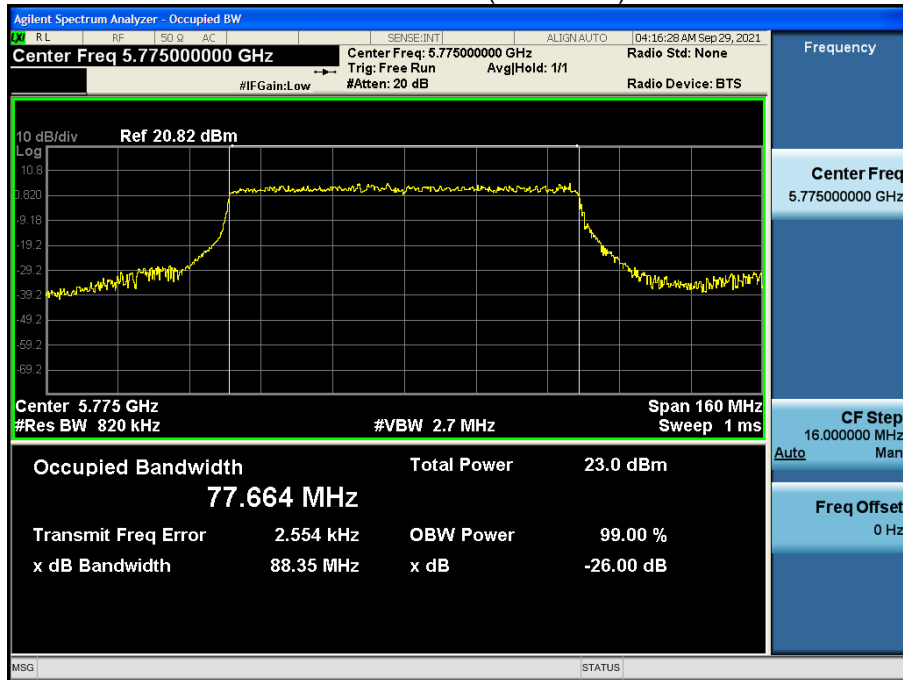
Bandwidth 80M Ch.122(5610 MHz) RU 67



Bandwidth 80M Ch.138(5690 MHz) SU

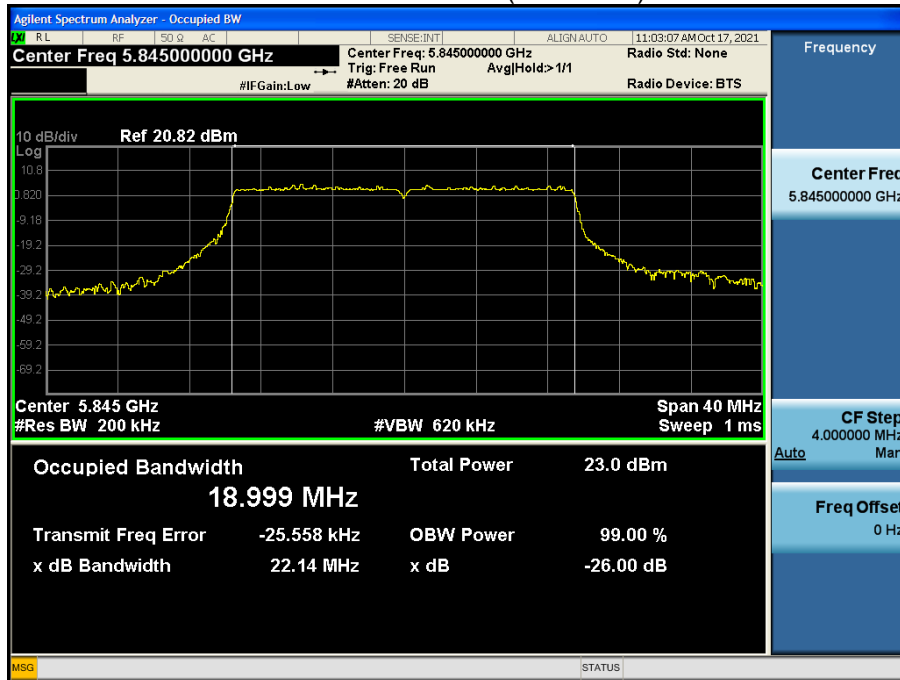


Bandwidth 80M Ch.155(5775 MHz) RU 67

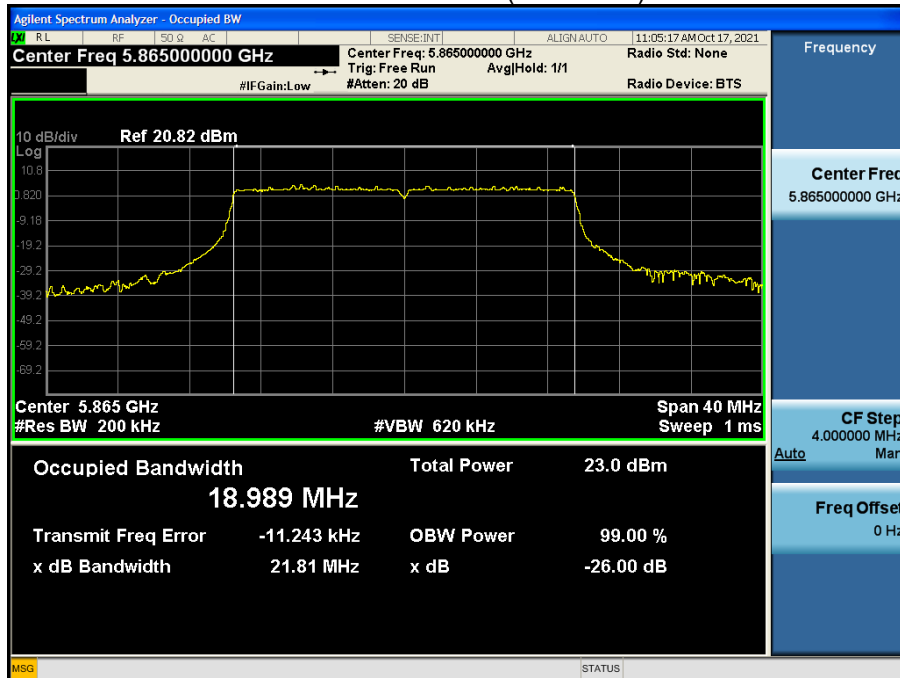


UNII-4 Band

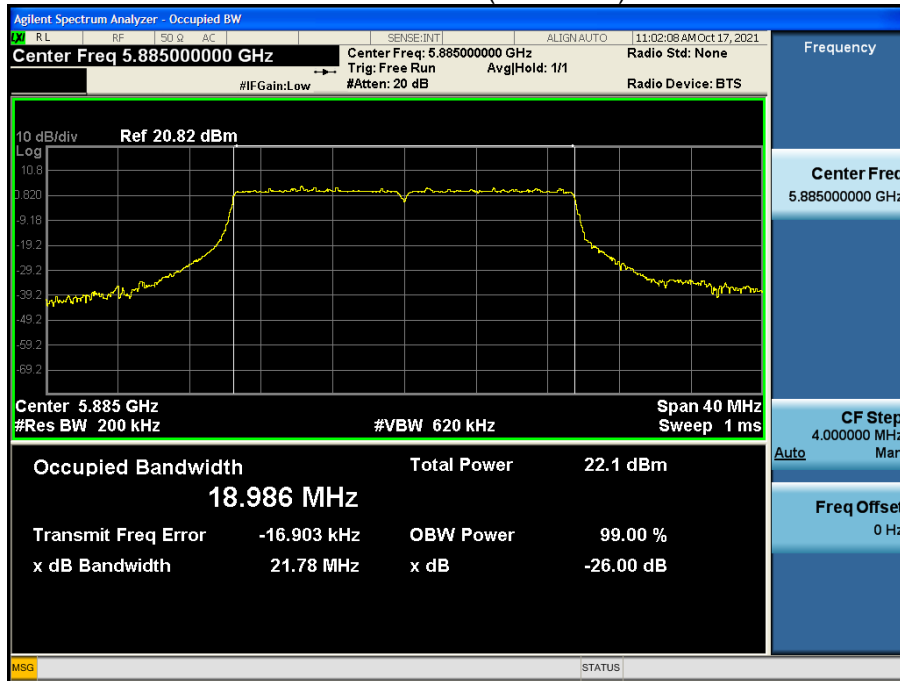
Bandwidth 20M Ch.169(5845 MHz) SU



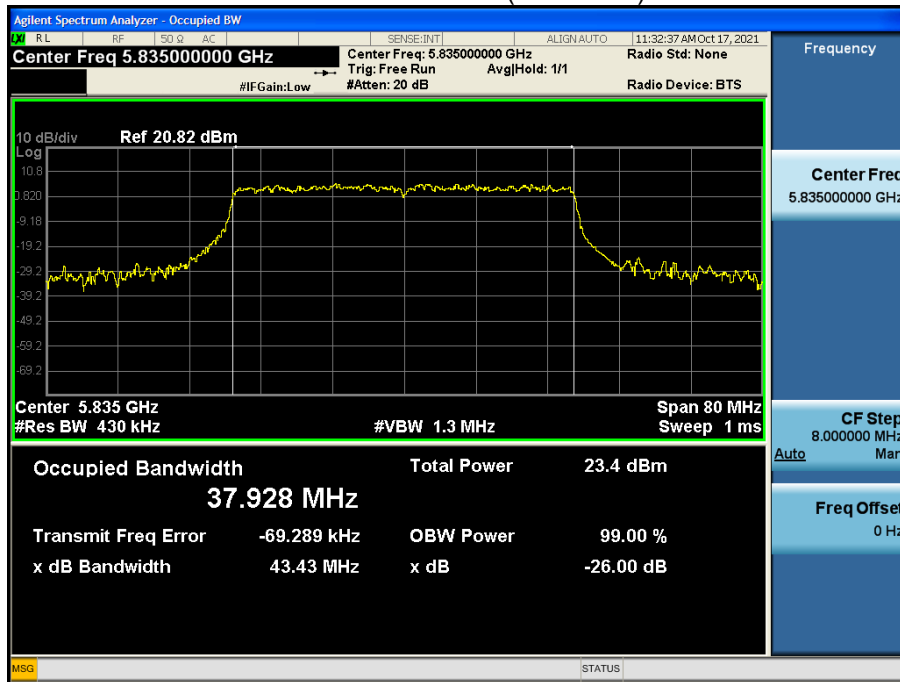
Bandwidth 20M Ch.173(5865 MHz) SU



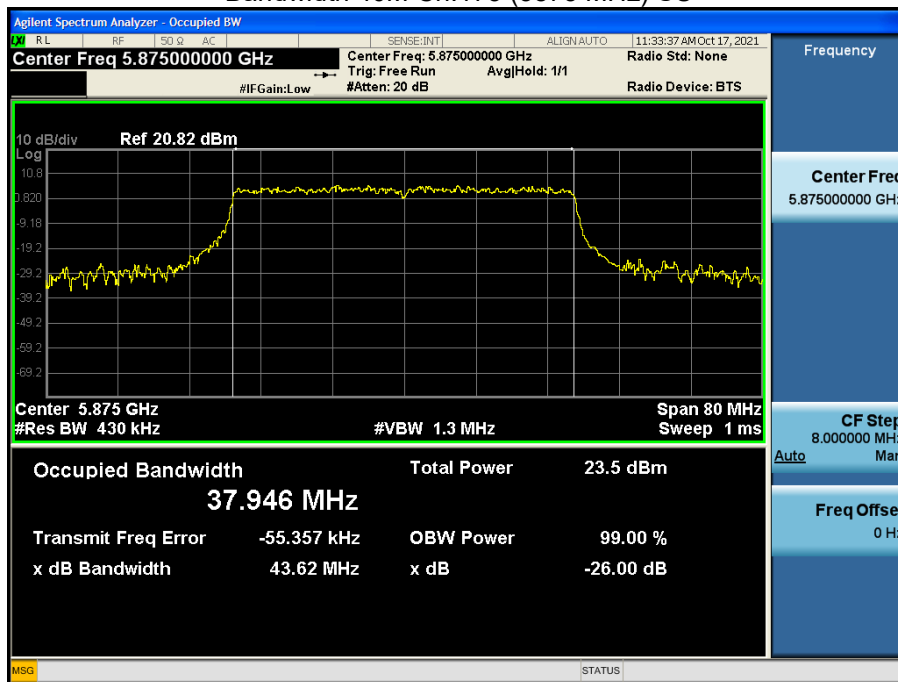
Bandwidth 20M Ch.177(5885 MHz) RU 61



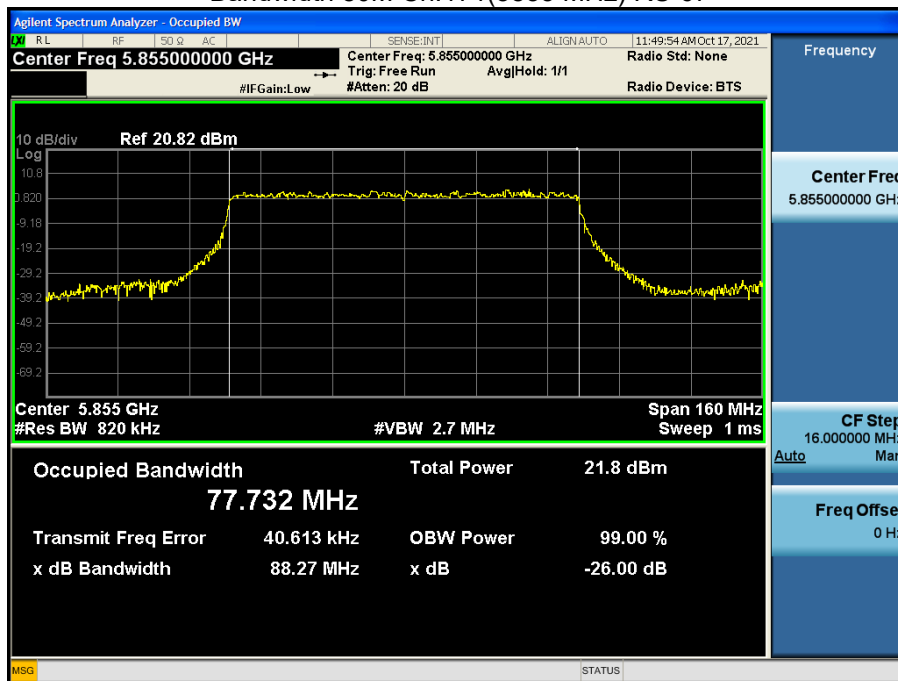
Bandwidth 40M Ch.167(5835 MHz) SU



Bandwidth 40M Ch.175 (5875 MHz) SU



Bandwidth 80M Ch.171(5855 MHz) RU 67



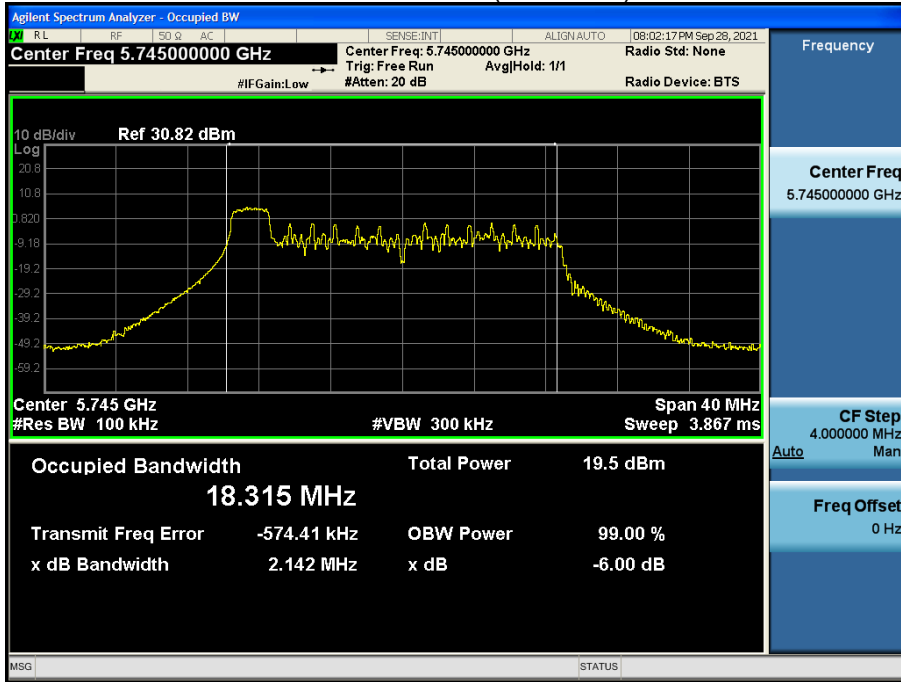
3. 6 dB Bandwidth

Note:

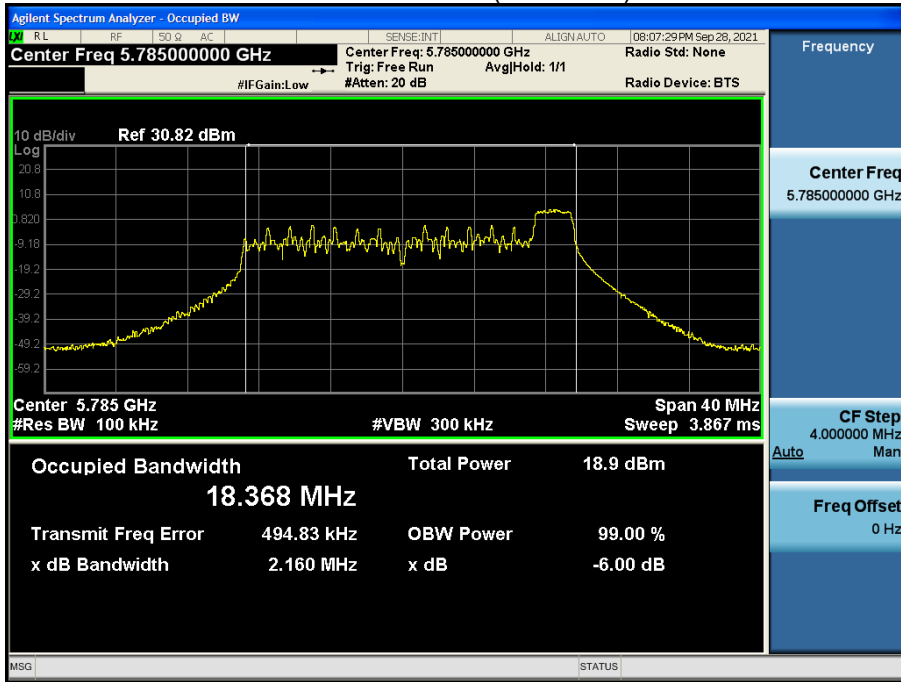
1. In order to simplify the report, attached plots were only the most narrow channel.

3.1 MIMO Ant1

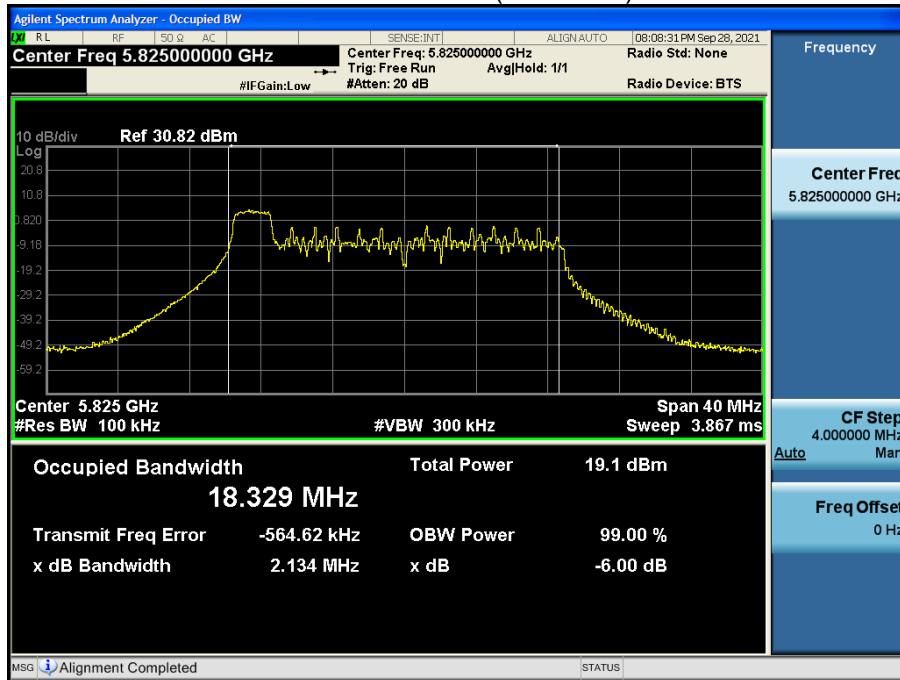
Bandwidth 20M Ch.149(5745 MHz) RU 0



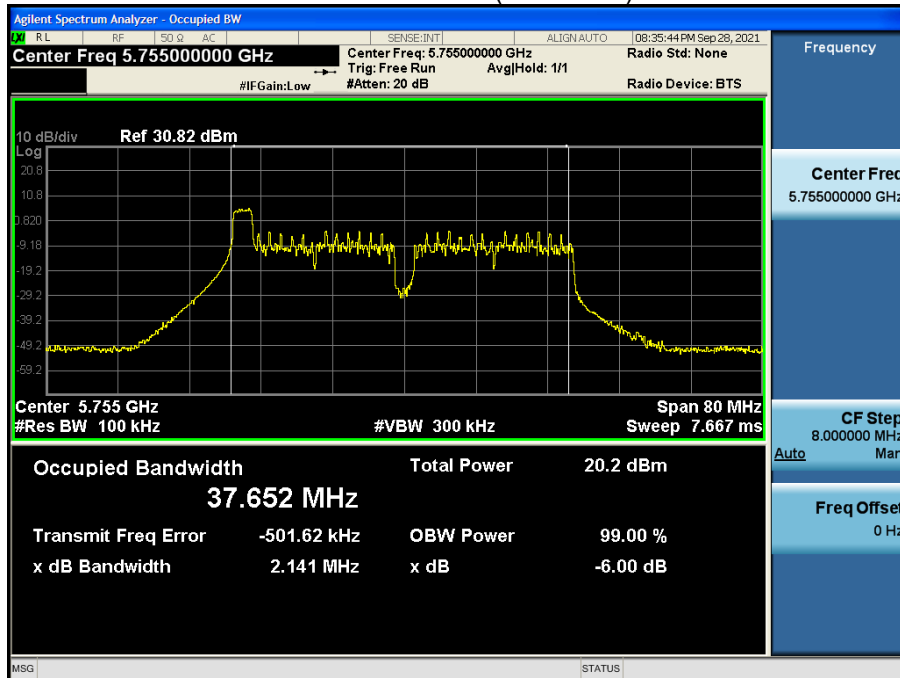
Bandwidth 20M Ch.157(5785 MHz) RU 8



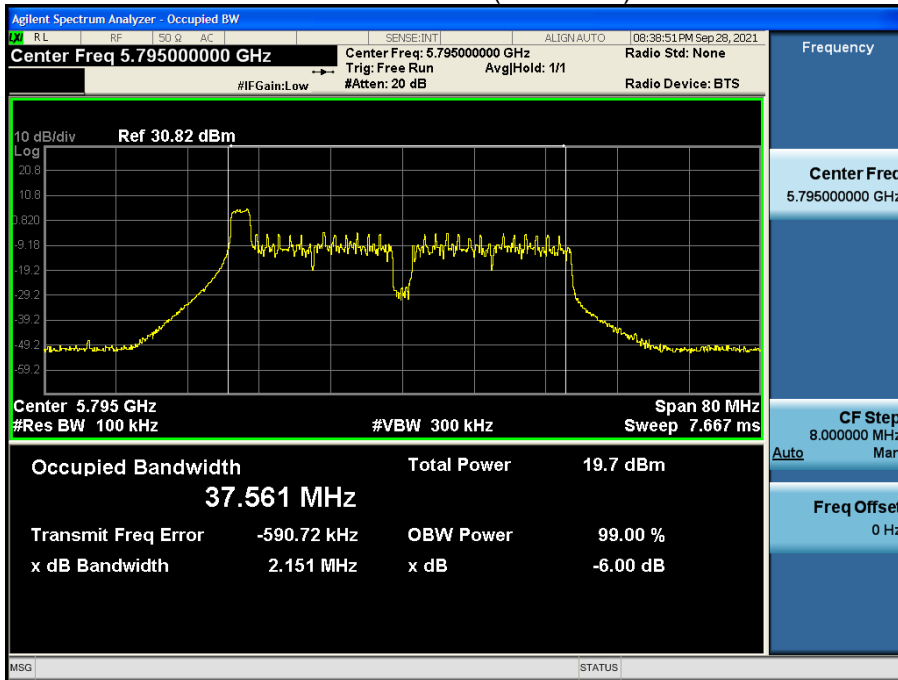
Bandwidth 20M Ch.165(5825 MHz) RU 0



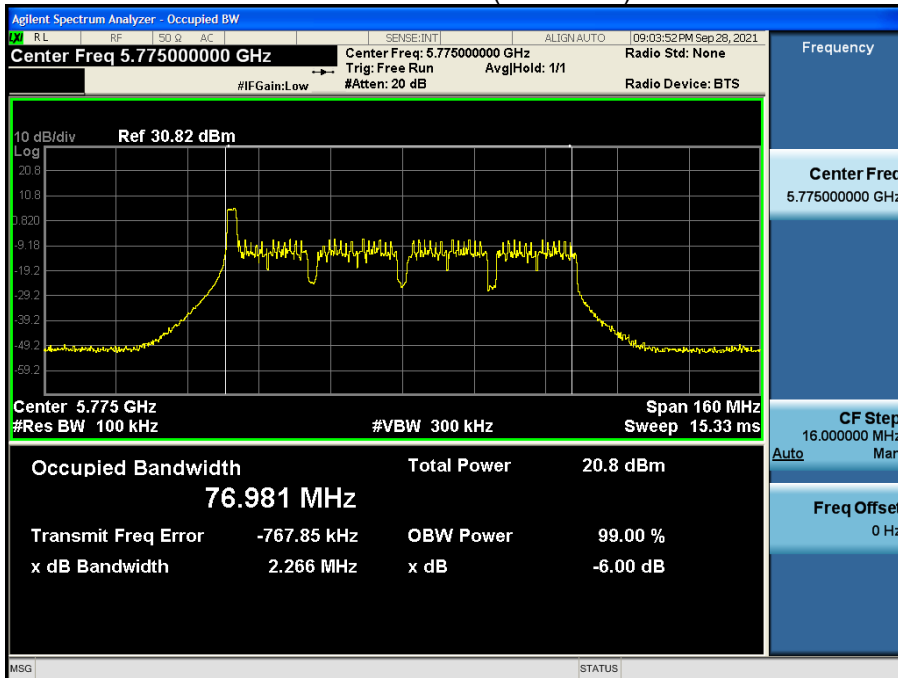
Bandwidth 40M Ch.151(5755 MHz) RU 0



Bandwidth 40M Ch.159(5795 MHz) RU 0

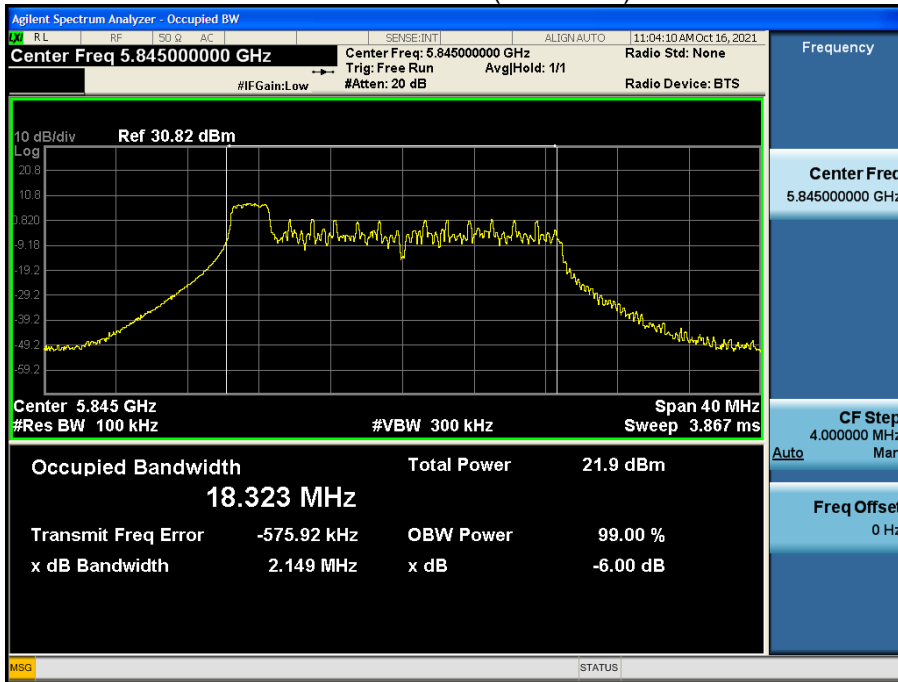


Bandwidth 80M Ch.155(5775 MHz) RU 0

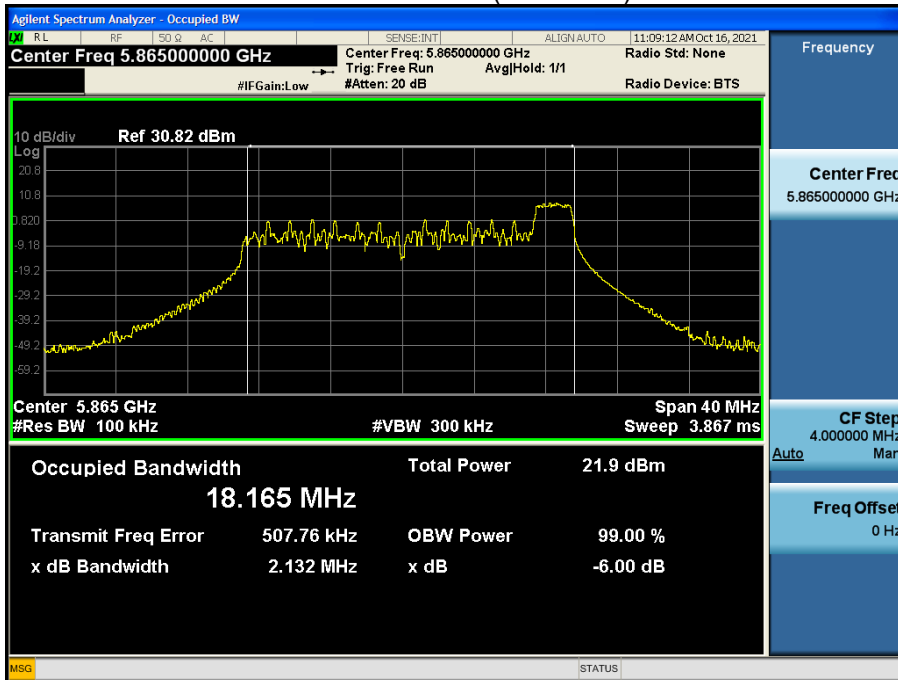


UNII-4 Band

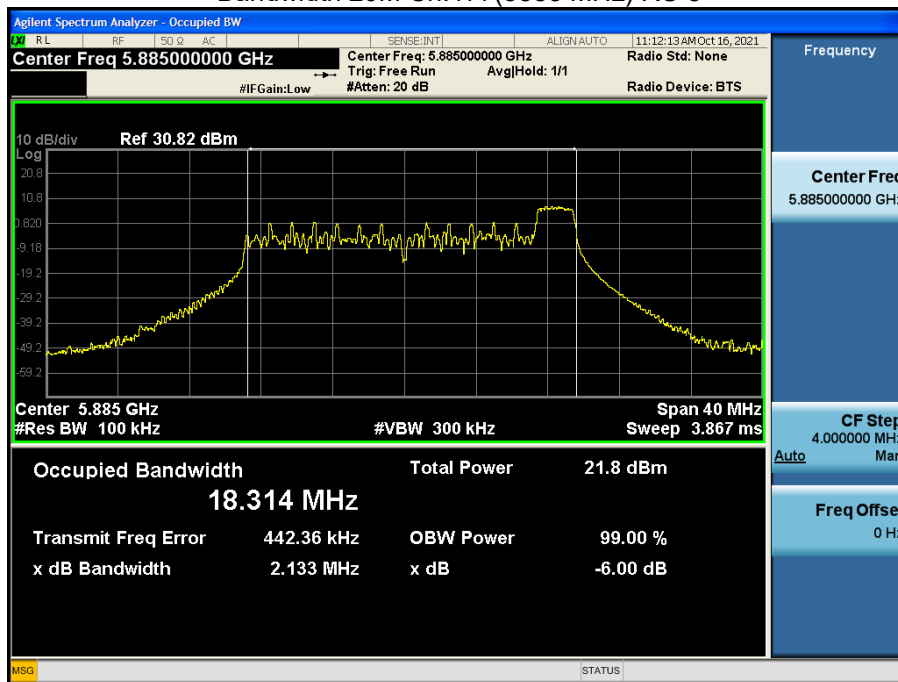
Bandwidth 20M Ch.169(5845 MHz) RU 0



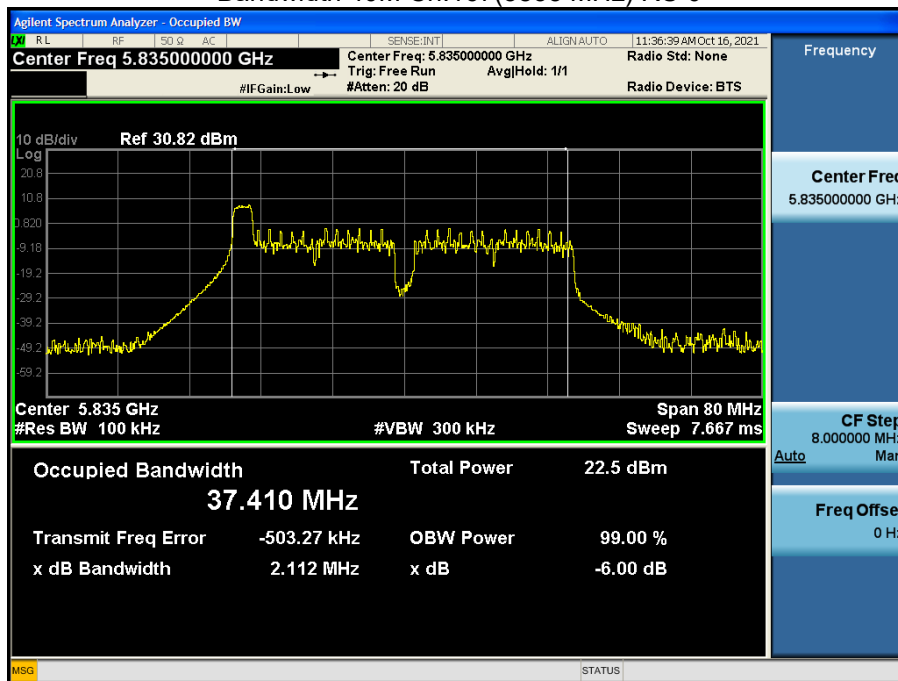
Bandwidth 20M Ch.173(5865 MHz) RU 8



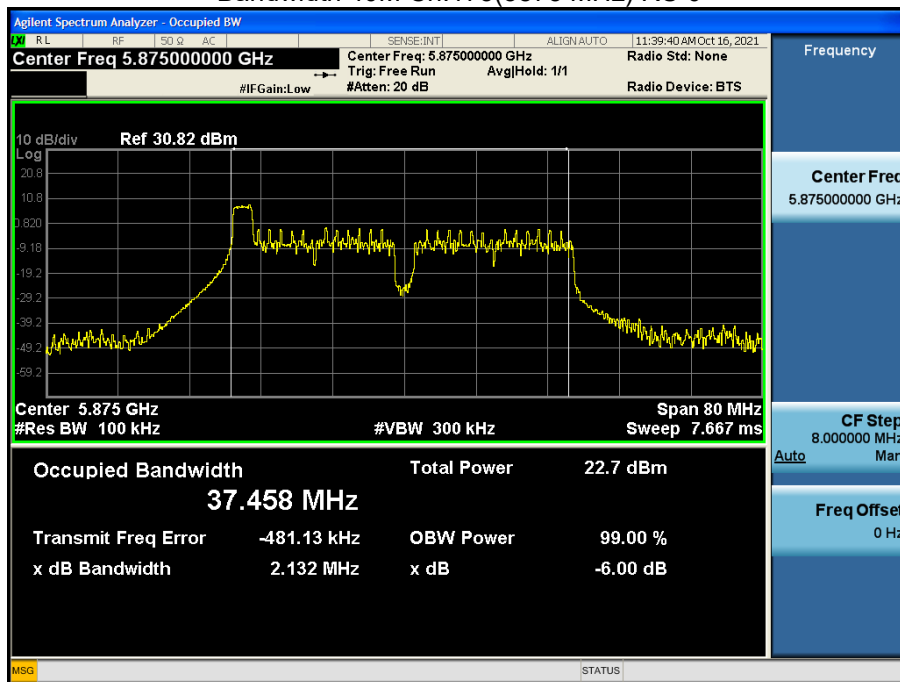
Bandwidth 20M Ch.177(5885 MHz) RU 8



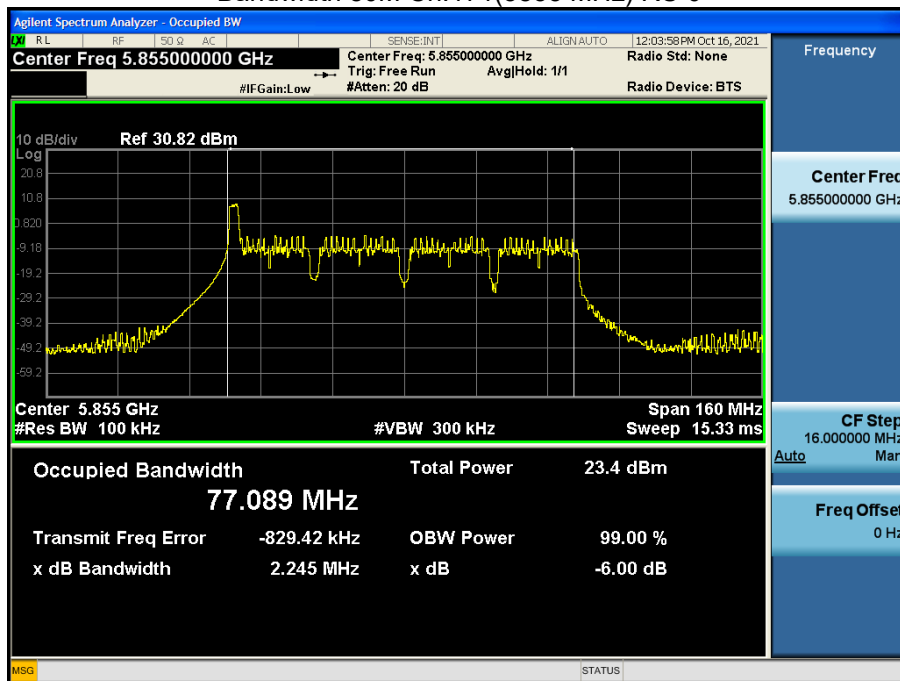
Bandwidth 40M Ch.167(5835 MHz) RU 0



Bandwidth 40M Ch.175(5875 MHz) RU 0

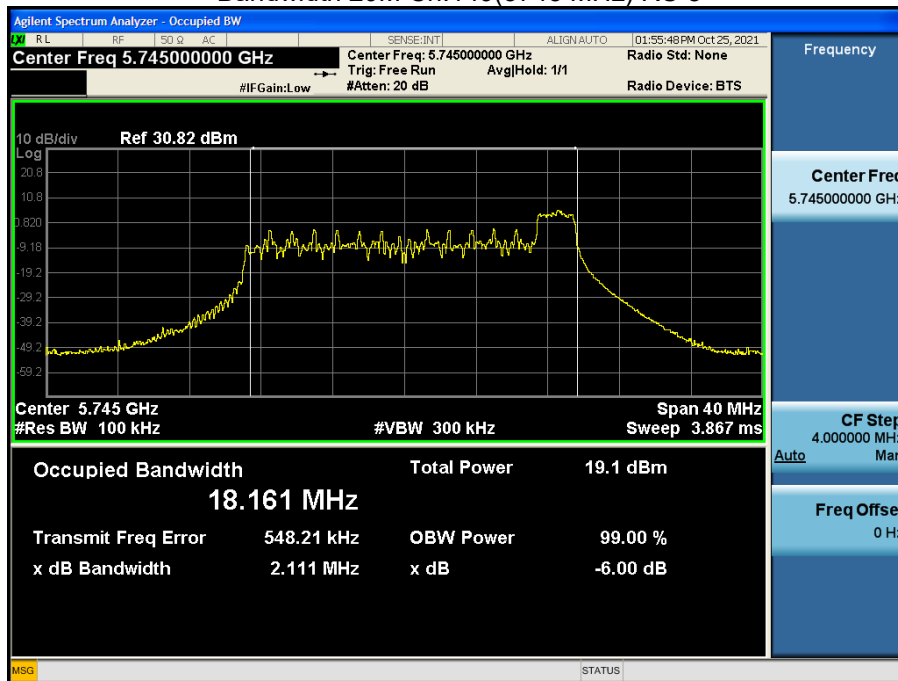


Bandwidth 80M Ch.171(5855 MHz) RU 0

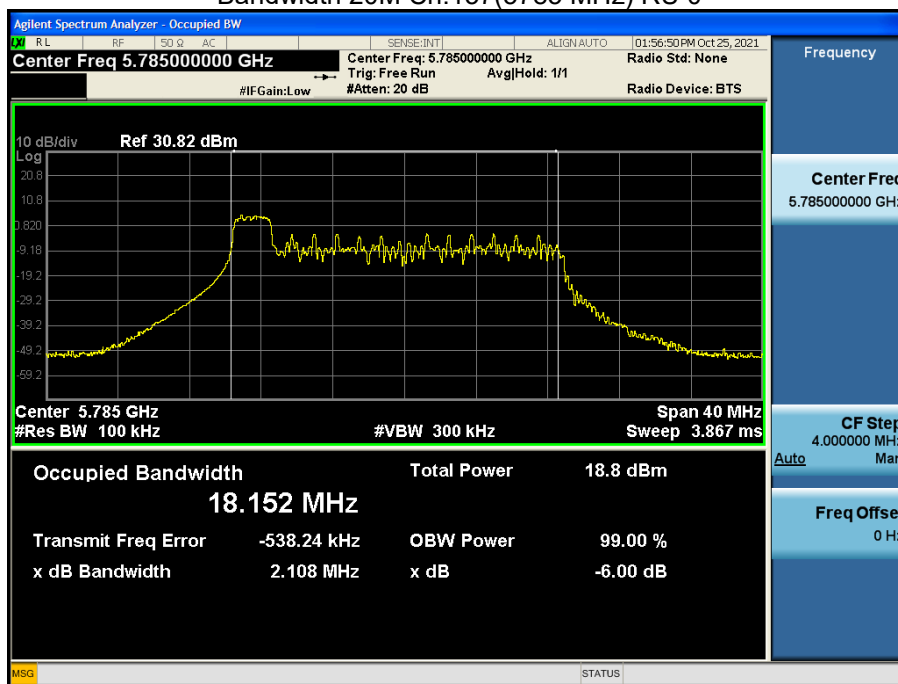


3.2 MIMO Ant2

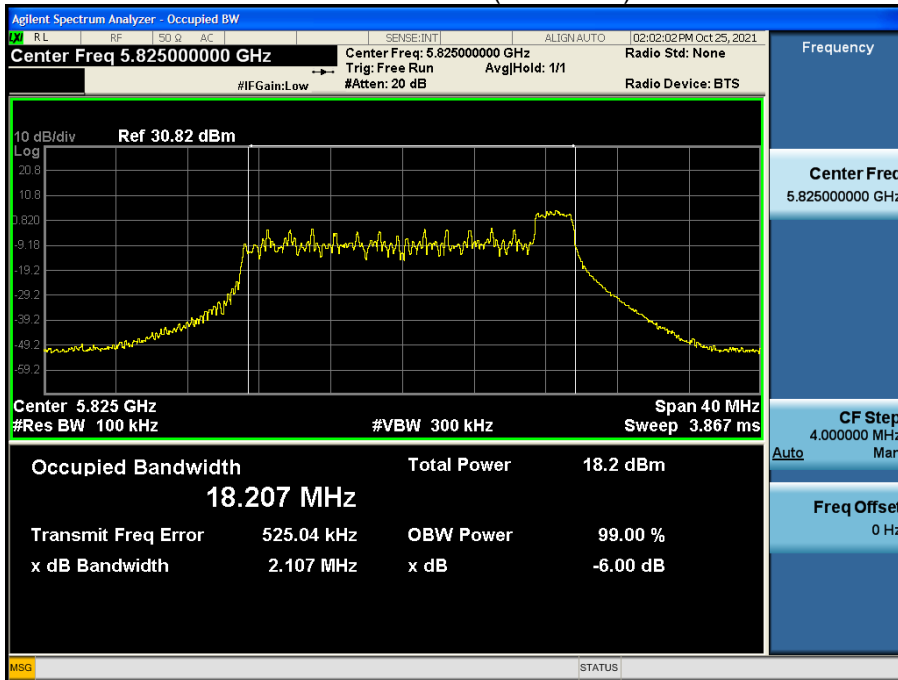
Bandwidth 20M Ch.149(5745 MHz) RU 8



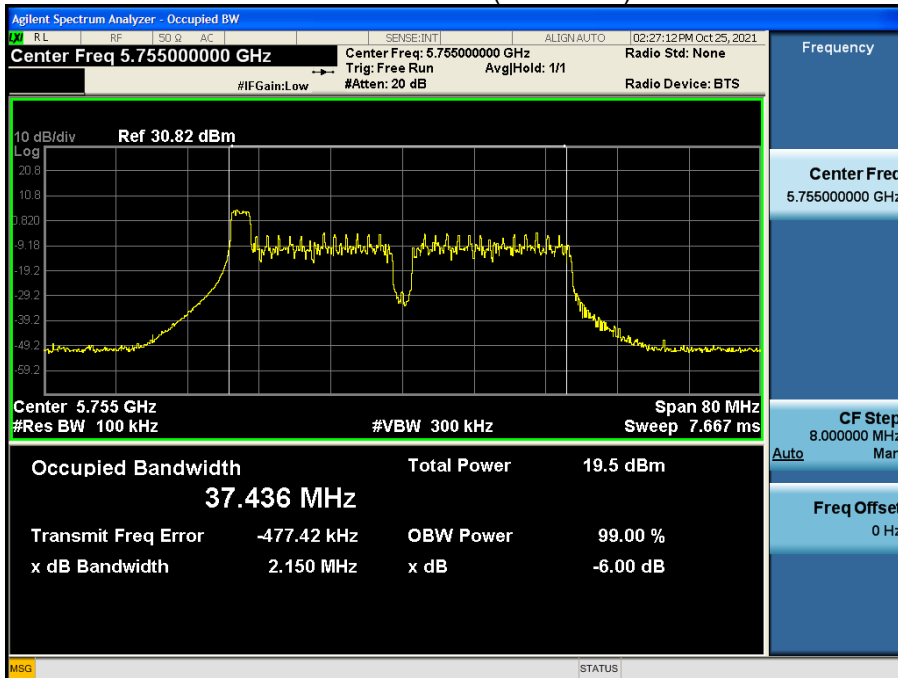
Bandwidth 20M Ch.157(5785 MHz) RU 0



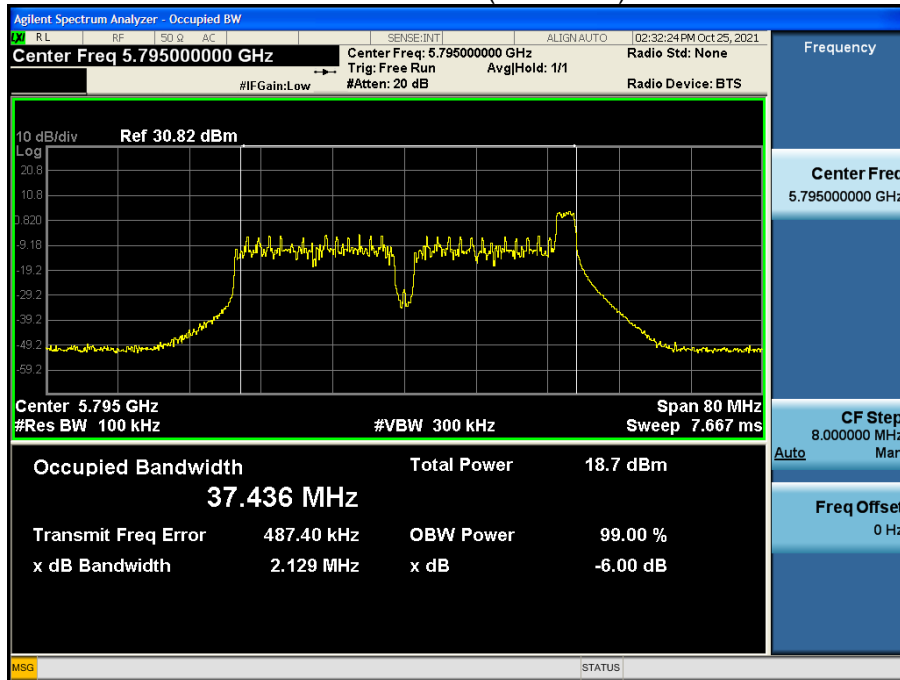
Bandwidth 20M Ch.165(5825 MHz) RU 8



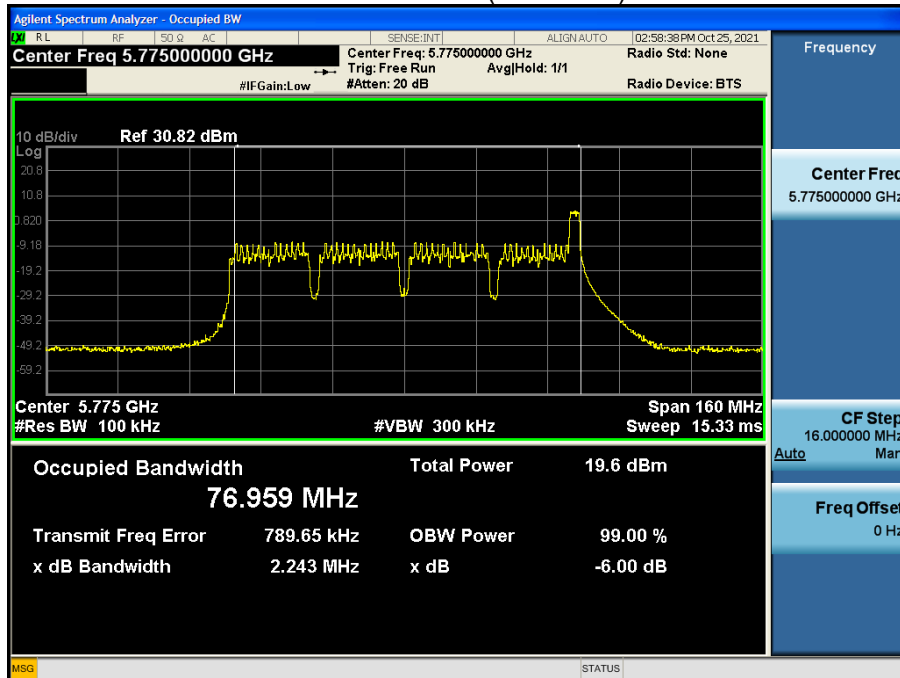
Bandwidth 40M Ch.151(5755 MHz) RU 0



Bandwidth 40M Ch.159(5795 MHz) RU 17

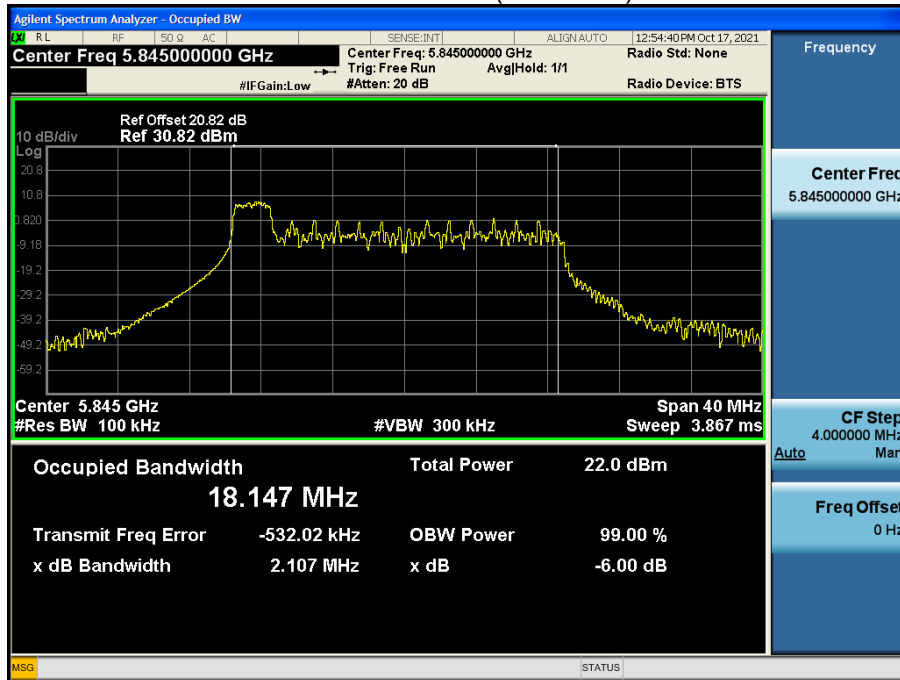


Bandwidth 80M Ch.155(5775 MHz) RU 36

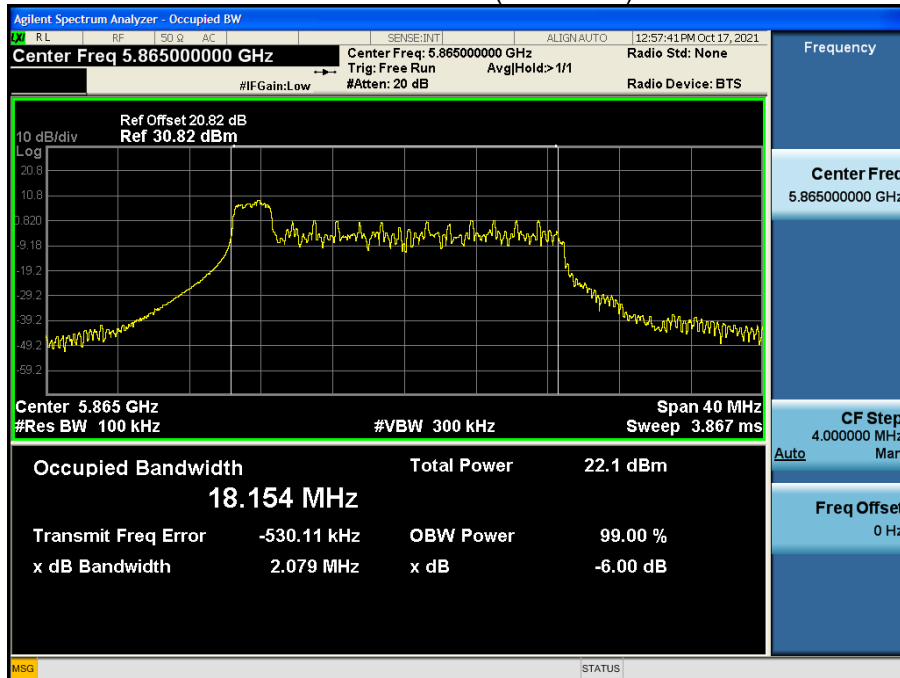


UNII-4 Band

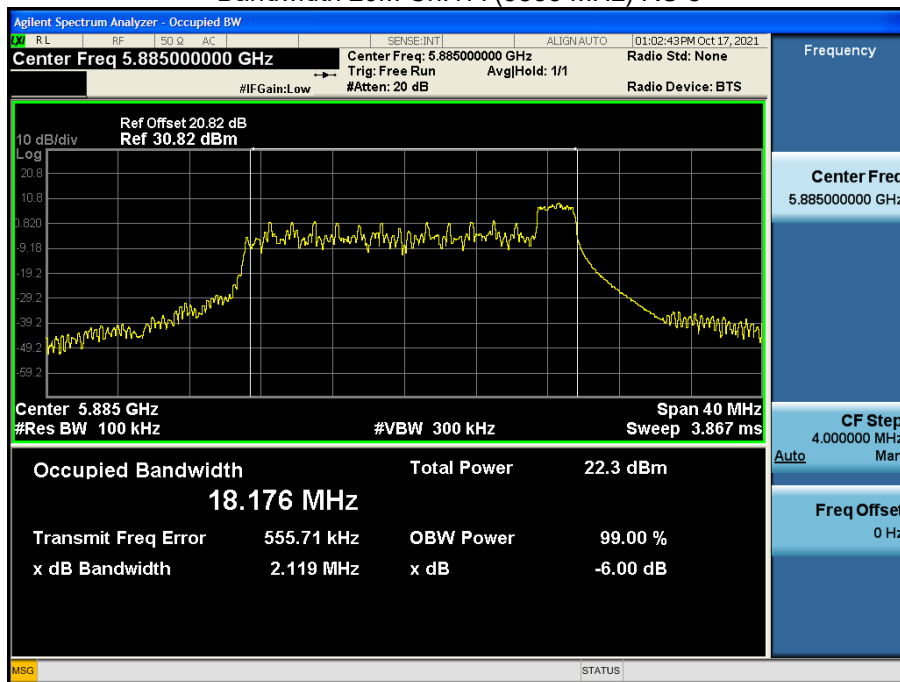
Bandwidth 20M Ch.169(5845 MHz) RU 0



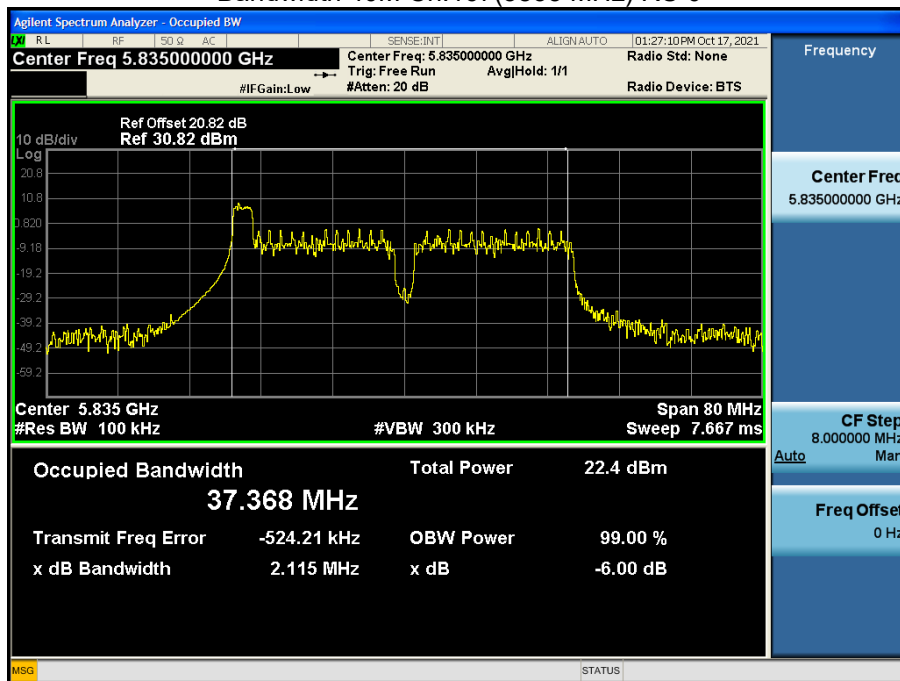
Bandwidth 20M Ch.173(5865 MHz) RU 0



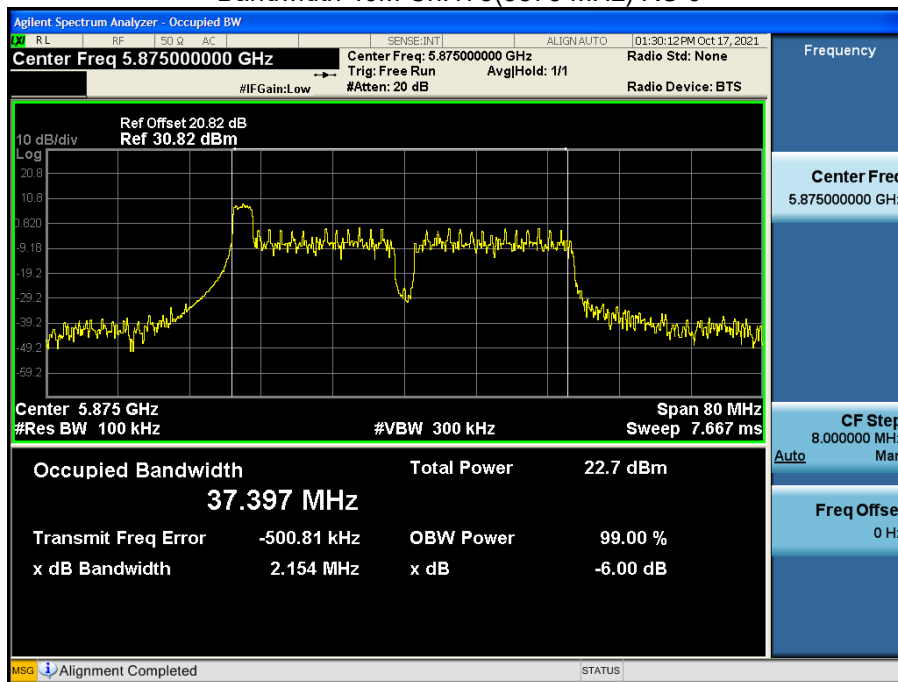
Bandwidth 20M Ch.177(5885 MHz) RU 8



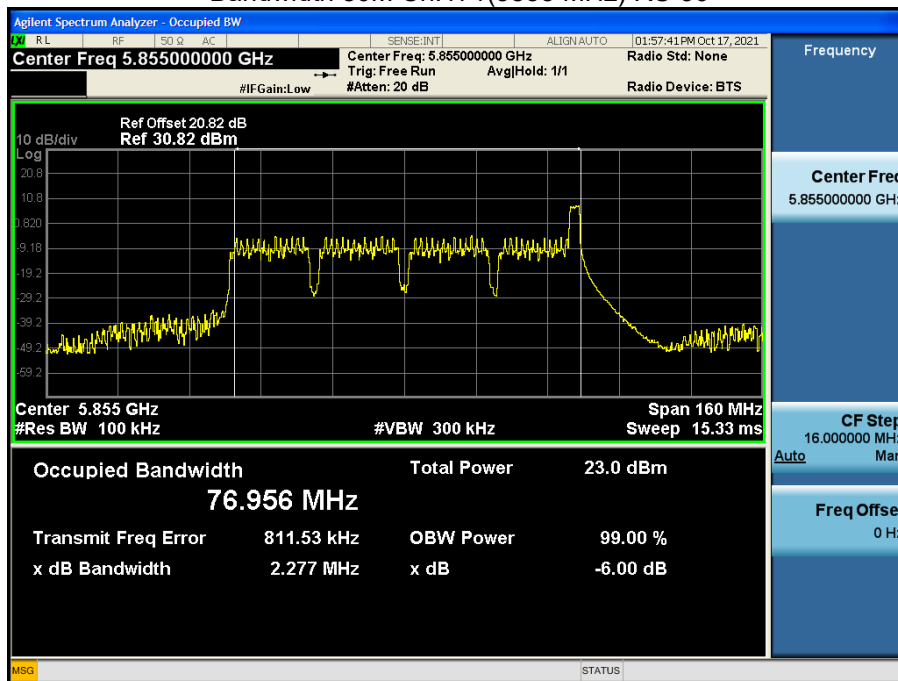
Bandwidth 40M Ch.167(5835 MHz) RU 0



Bandwidth 40M Ch.175(5875 MHz) RU 0



Bandwidth 80M Ch.171(5855 MHz) RU 36



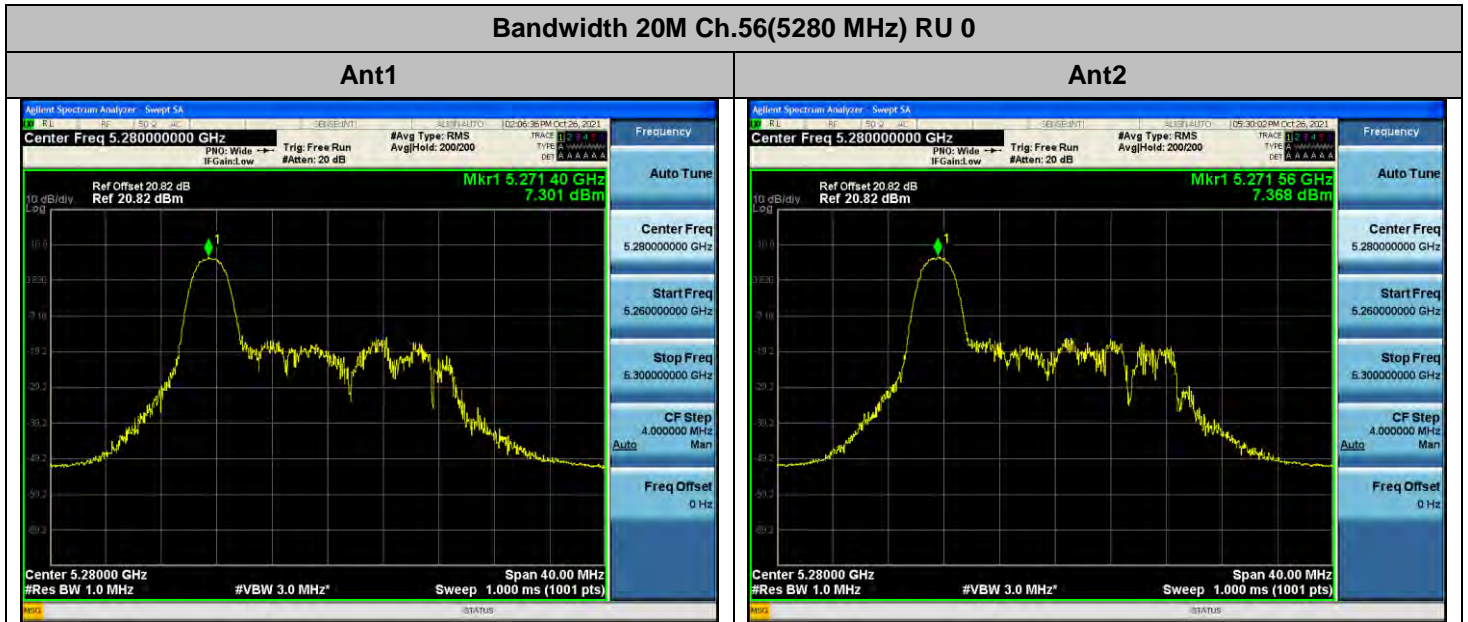
4. Power Spectral Density

Note:

1. In order to simplify the report, attached plots were only channel of highest PSD.

4.1 SUM (MIMO Ant 1 + MIMO Ant 2)

Bandwidth 20M Ch.56(5280 MHz) RU 0

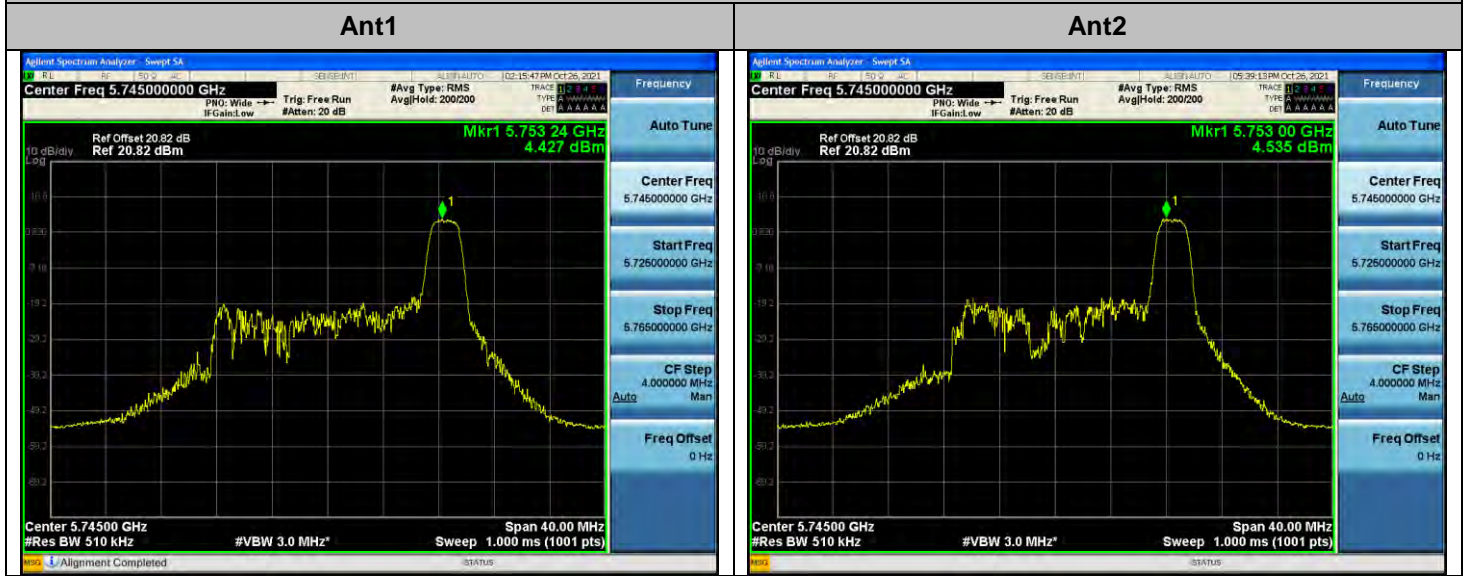


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.344	0.030	10.374

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 20M Ch.149 (5745 MHz) RU 8

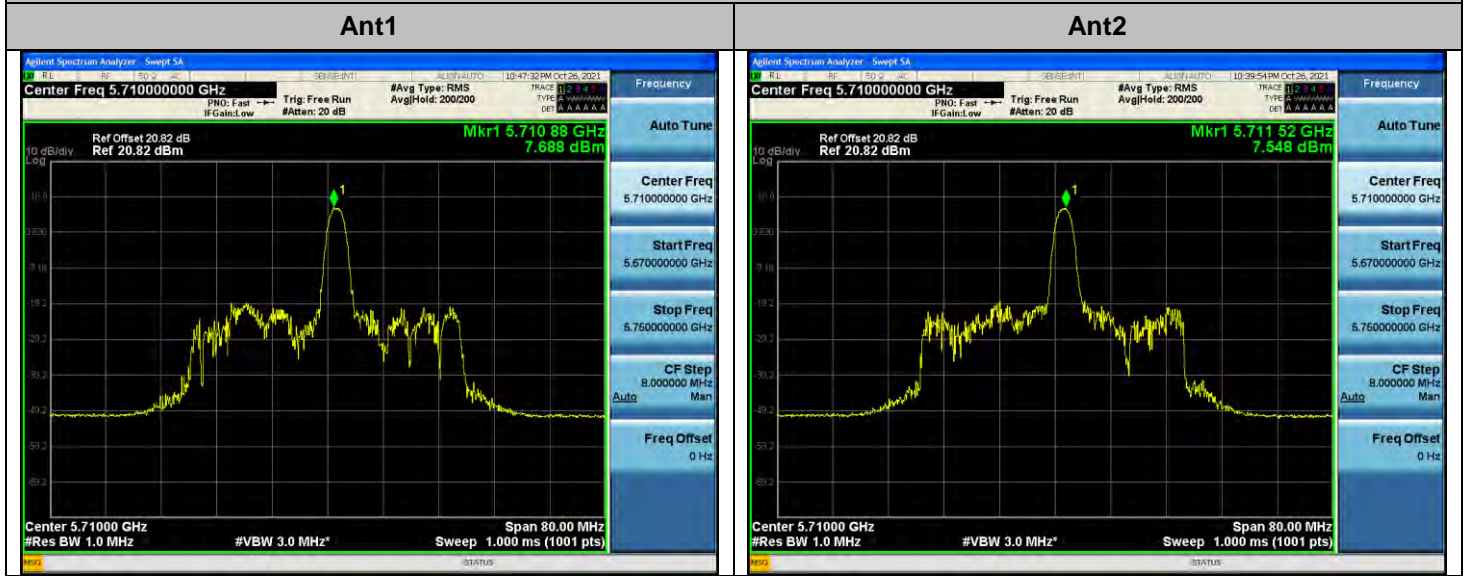


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.491	0.030	7.521

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 40M Ch.142 (5710 MHz) RU 9

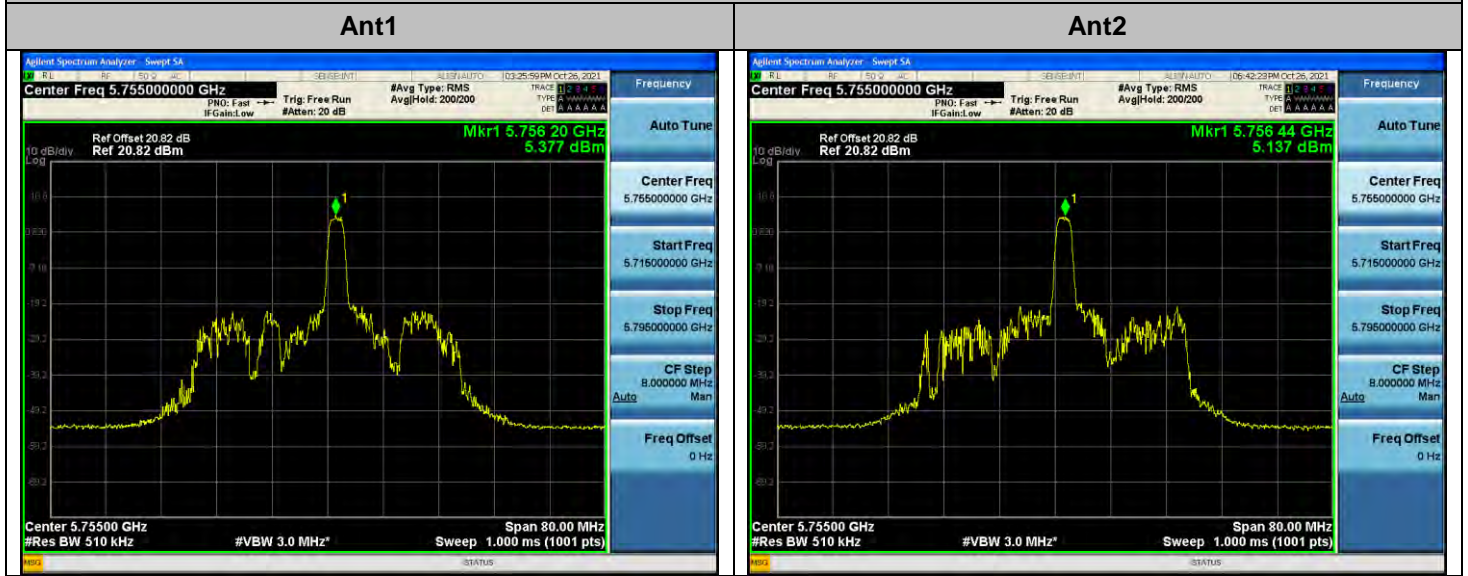


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.629	0.025	10.654

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 40M Ch.151 (5755 MHz) RU 9

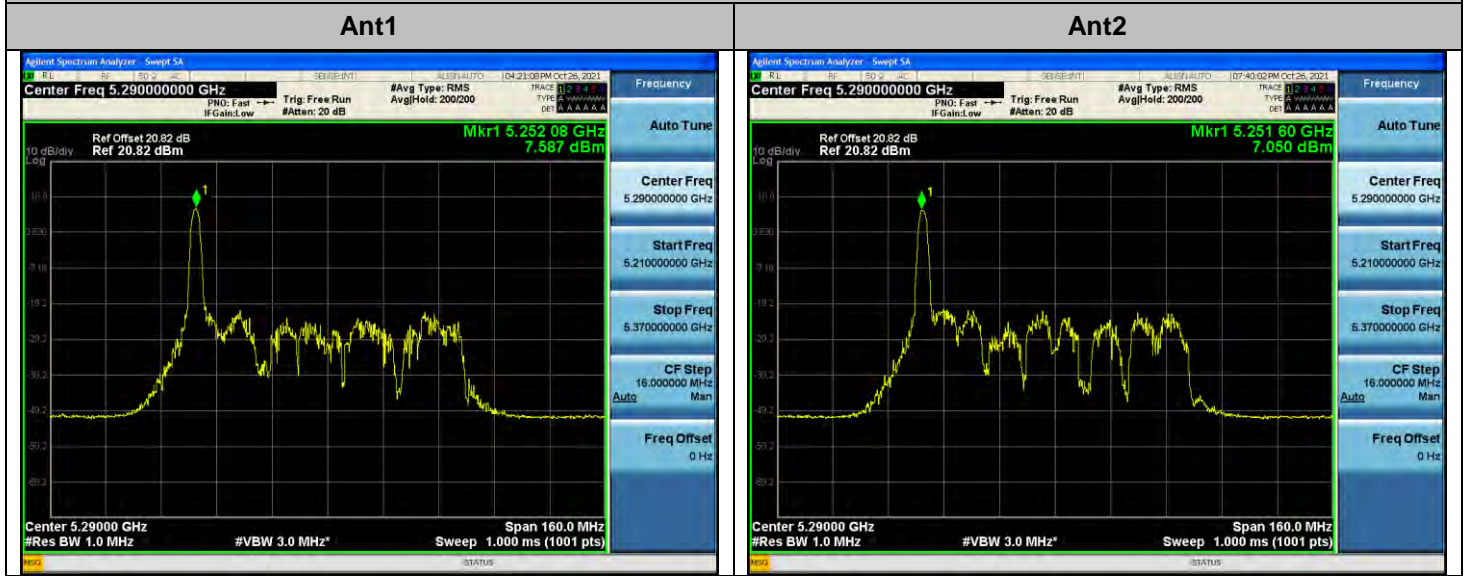


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
8.269	0.025	8.294

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 80M Ch.58 (5290 MHz) RU 0

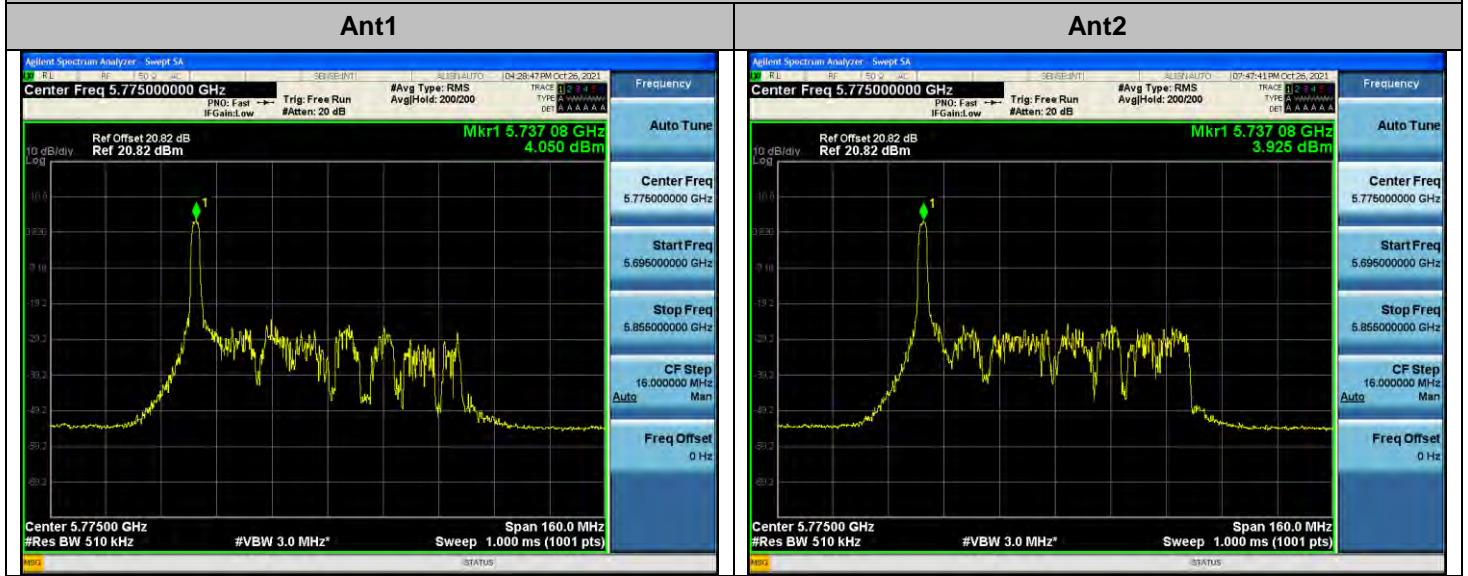


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.337	0.025	10.362

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 80M Ch.155 (5775 MHz) RU 36



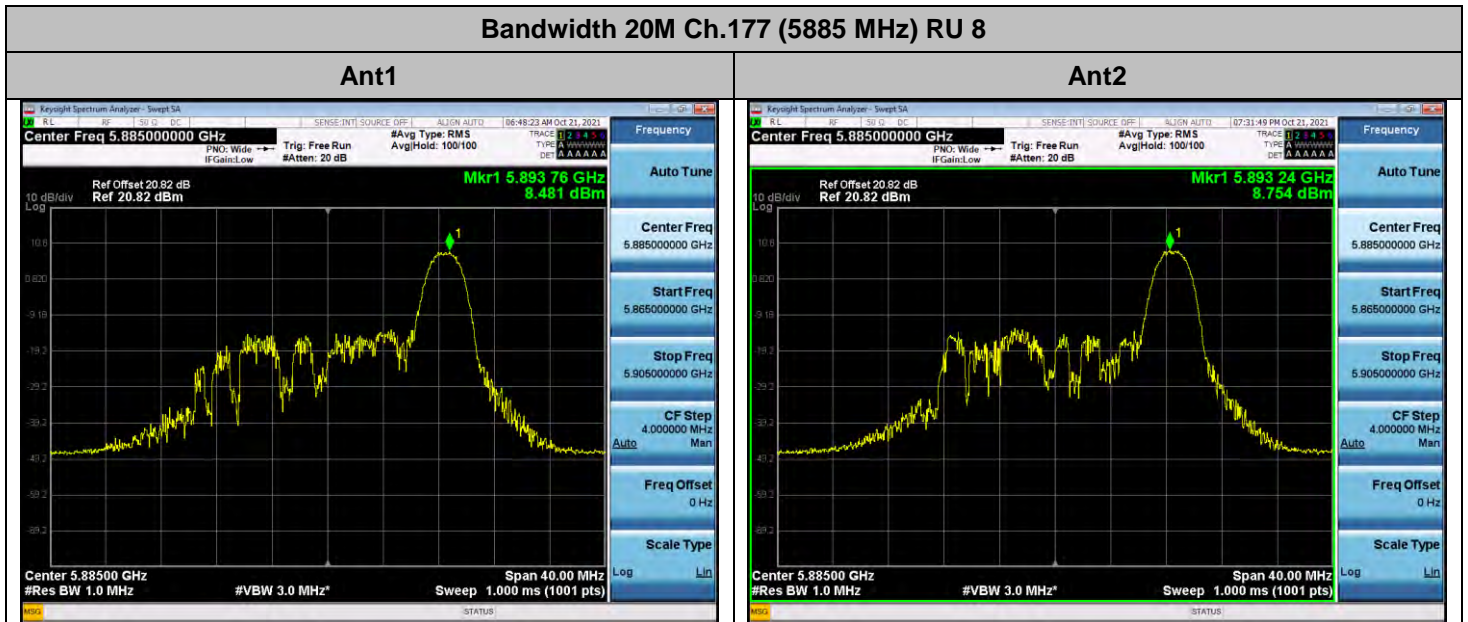
SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.999	0.025	7.024

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

UNII-4 Band(EIRP)

Bandwidth 20M Ch.177 (5885 MHz) RU 8

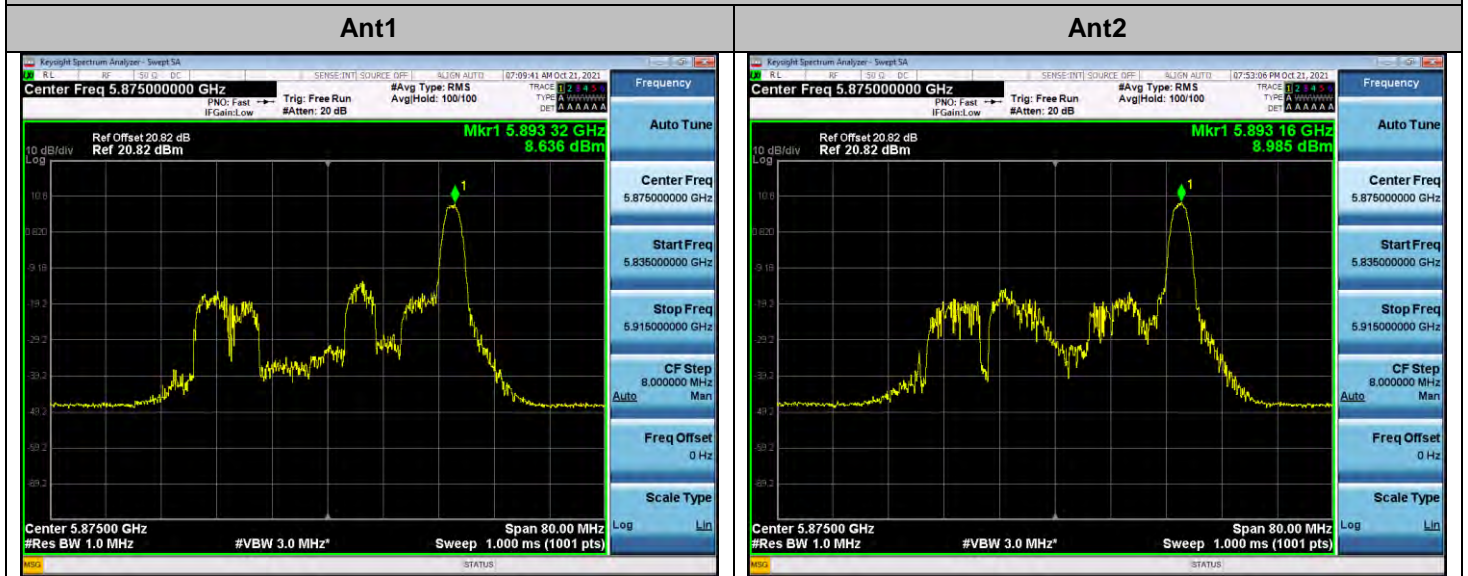


Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
12.431	-5.62	6.811

Note:

1. Duty Cycle Factor (dB): 0.030
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 40M Ch.175 (5875 MHz) RU 17

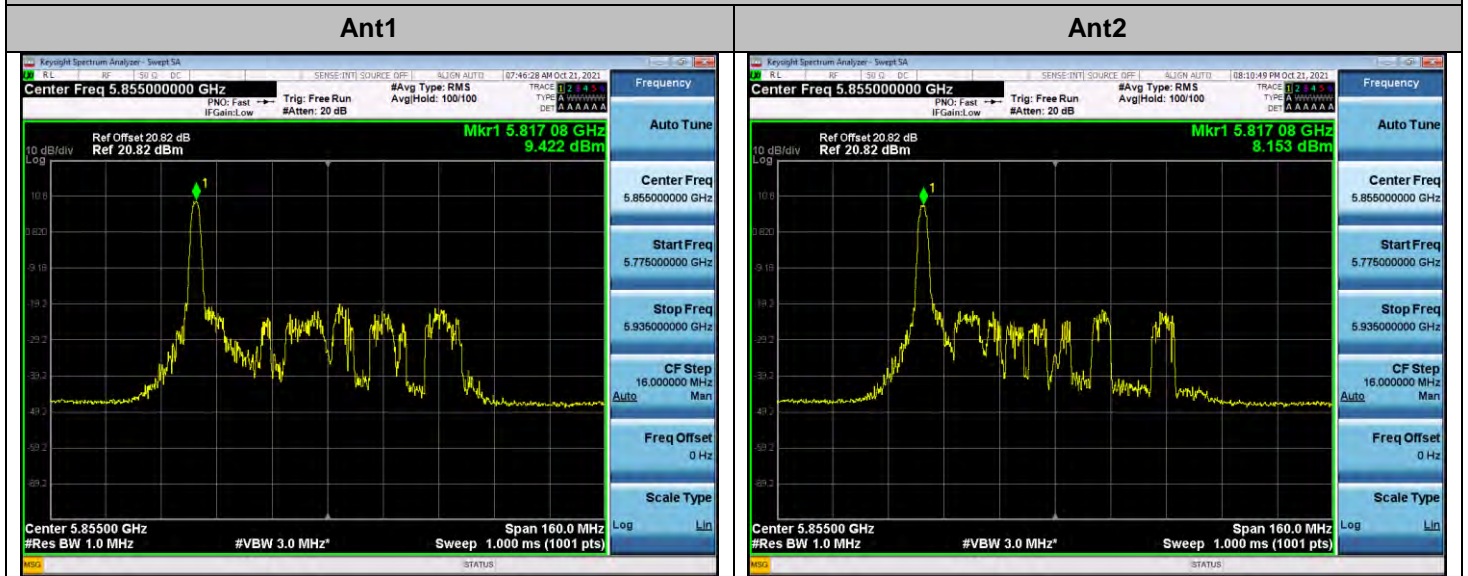


Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
12.628	-5.62	7.008

Note:

1. Duty Cycle Factor (dB): 0.025
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 80M Ch.171 (5855 MHz) RU 0



Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
12.519	-5.62	6.899

Note:

1. Duty Cycle Factor (dB): 0.025
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

5. Straddle Channel

5.1 26 dB Bandwidth

Note:

1. In order to simplify the report, attached plots were only the most wide channel. (UNII1~4)

5.1.1 MIMO Ant1

(26 dB) Bandwidth 20M Ch.144(5720 MHz) RU 0

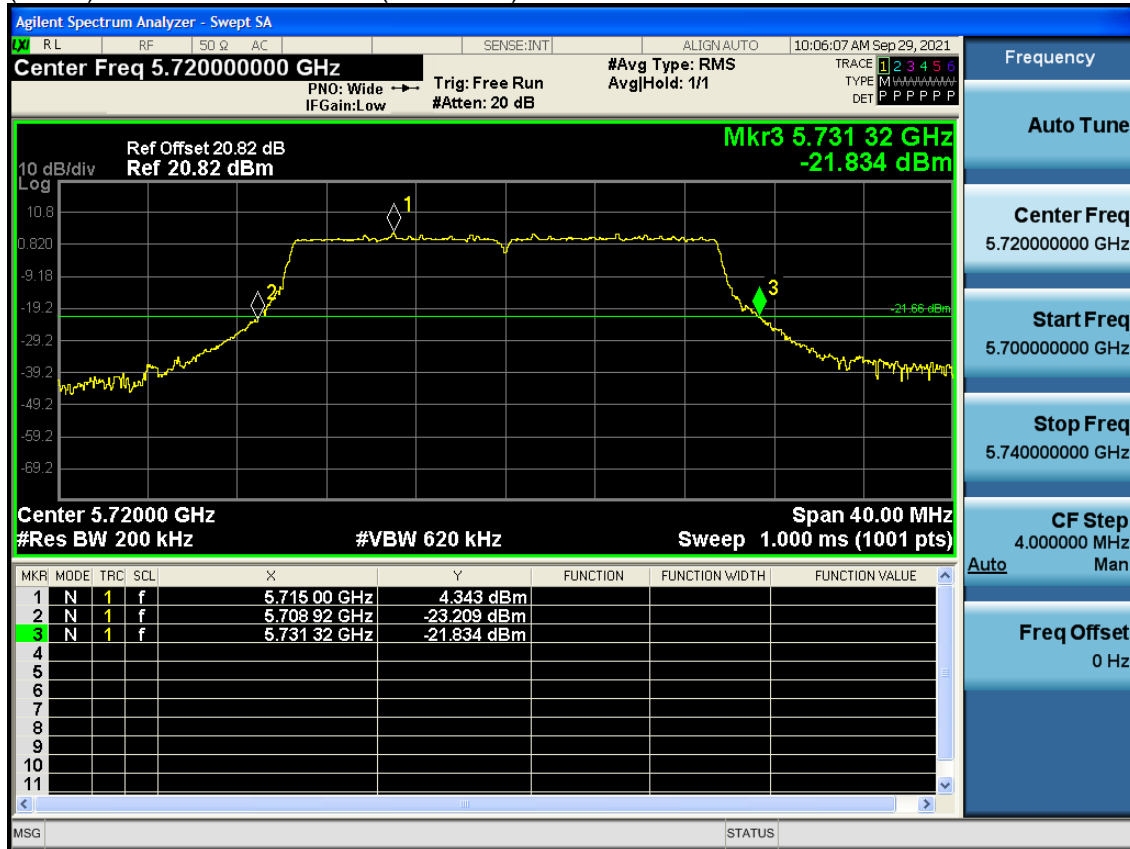


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5708.68	16.32

Note:

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26 dB) Bandwidth 20M Ch.144(5720 MHz) RU 61



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5731.32	5725	6.32

Note:

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26 dB) Bandwidth 40M Ch.142(5710 MHz) SU



UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5687.76	37.24

Note:

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26 dB) Bandwidth 40M Ch.142(5710 MHz) RU 65



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5731.6	5725	6.60

Note:

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26 dB) Bandwidth 80M Ch.138(5690 MHz) SU



	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
UNII 2C	5725	5646.32	78.68
	5735.12	5725	10.12

Note:

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]
2. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

5.1.2 MIMO Ant2

(26 dB) Bandwidth 20M Ch.144(5720 MHz) RU 53

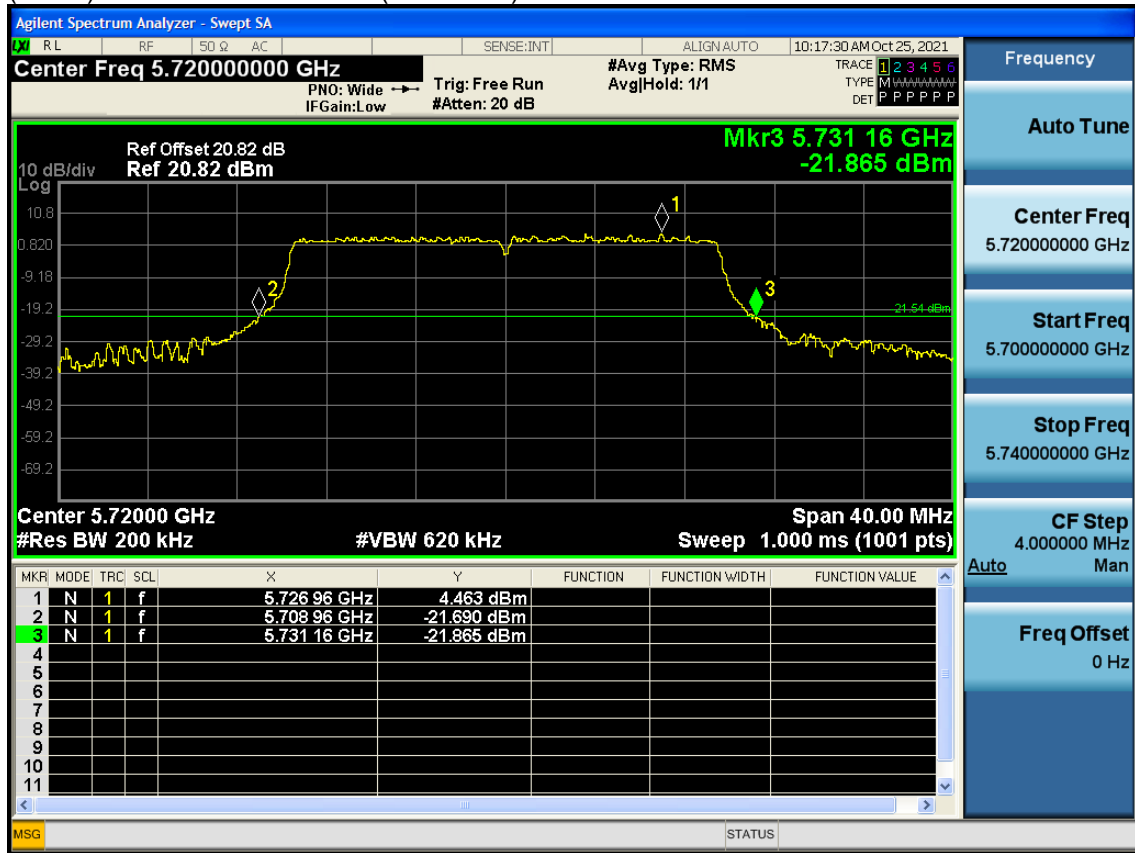


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5708.92	16.08

Note:

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26 dB) Bandwidth 20M Ch.144(5720 MHz) RU 61

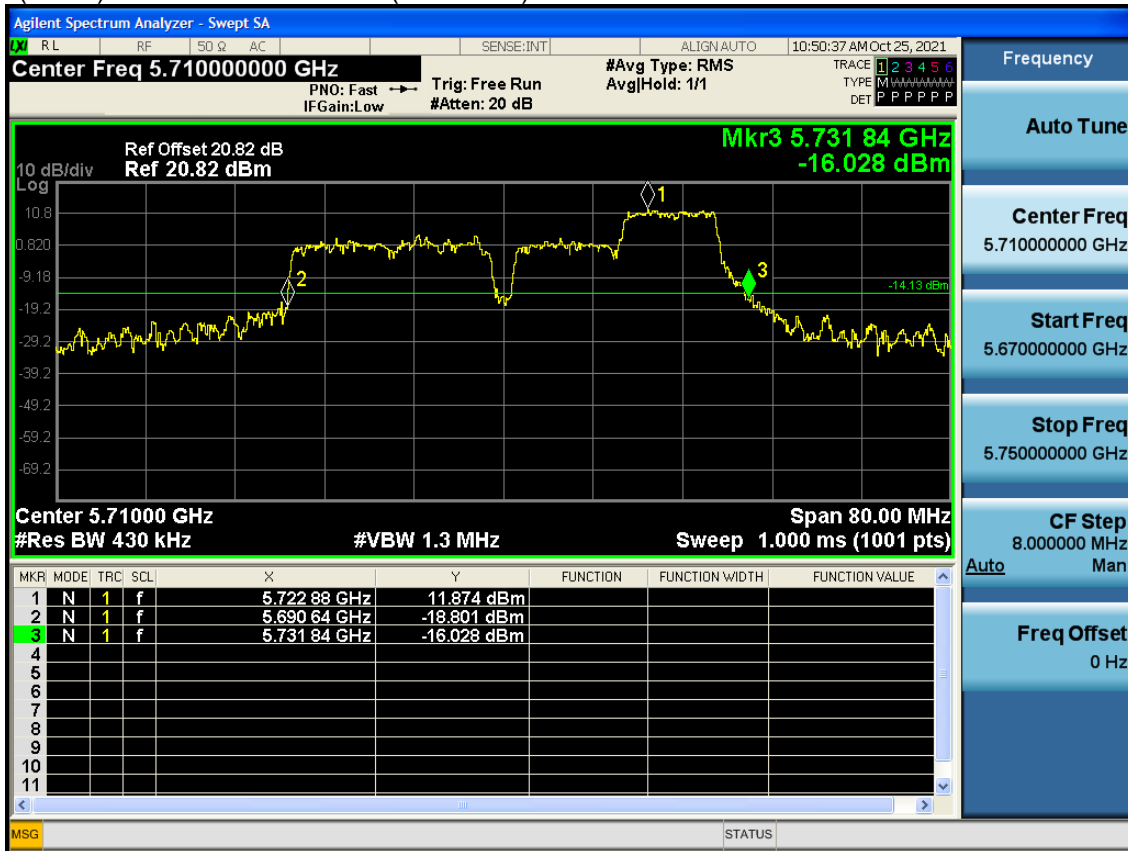


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5731.16	5725	6.16

Note:

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26 dB) Bandwidth 40M Ch.142(5710 MHz) RU 56

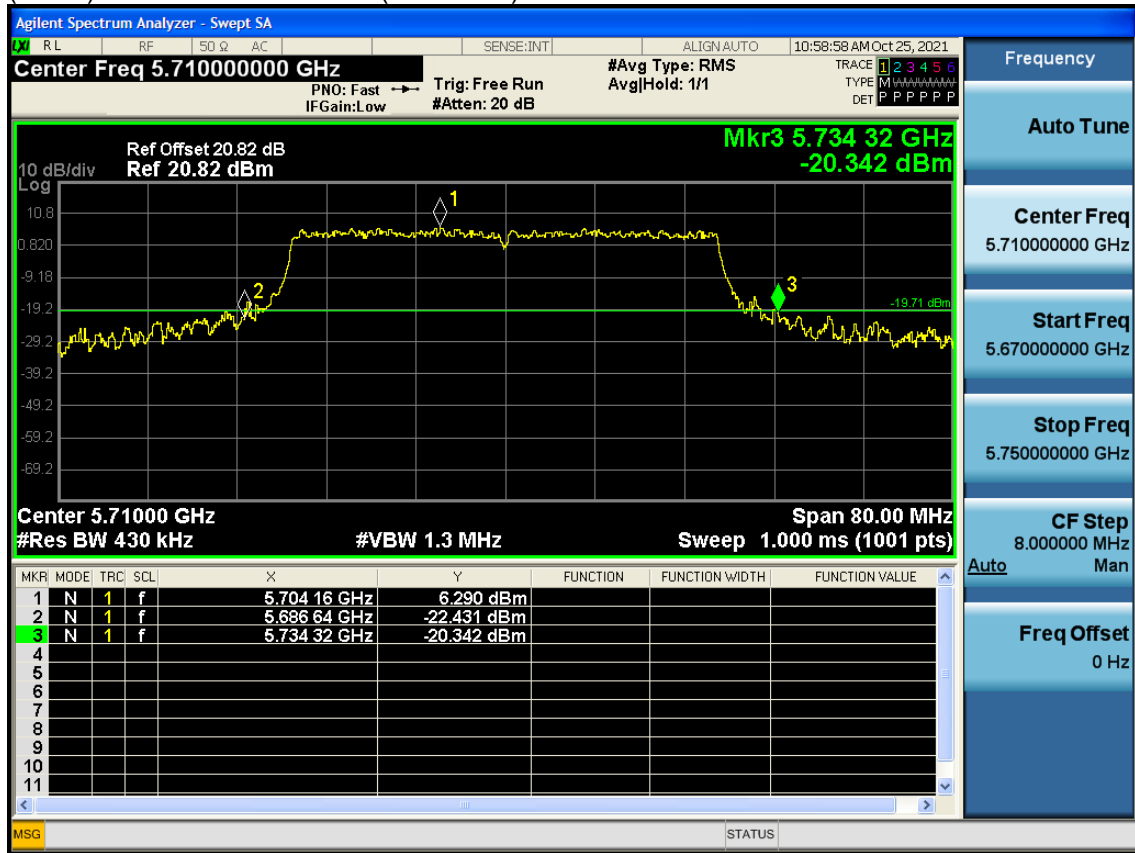


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5690.64	34.36

Note:

1. [UNII 2C] 26dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26 dB) Bandwidth 40M Ch.142(5710 MHz) RU 65



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5734.32	5725

Note:

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26 dB) Bandwidth 80M Ch.138(5690 MHz) RU 51



UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5650.64	74.36

Note:

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26 dB) Bandwidth 80M Ch.138(5690 MHz) RU 64



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5733.84	5725	8.84

Note:

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

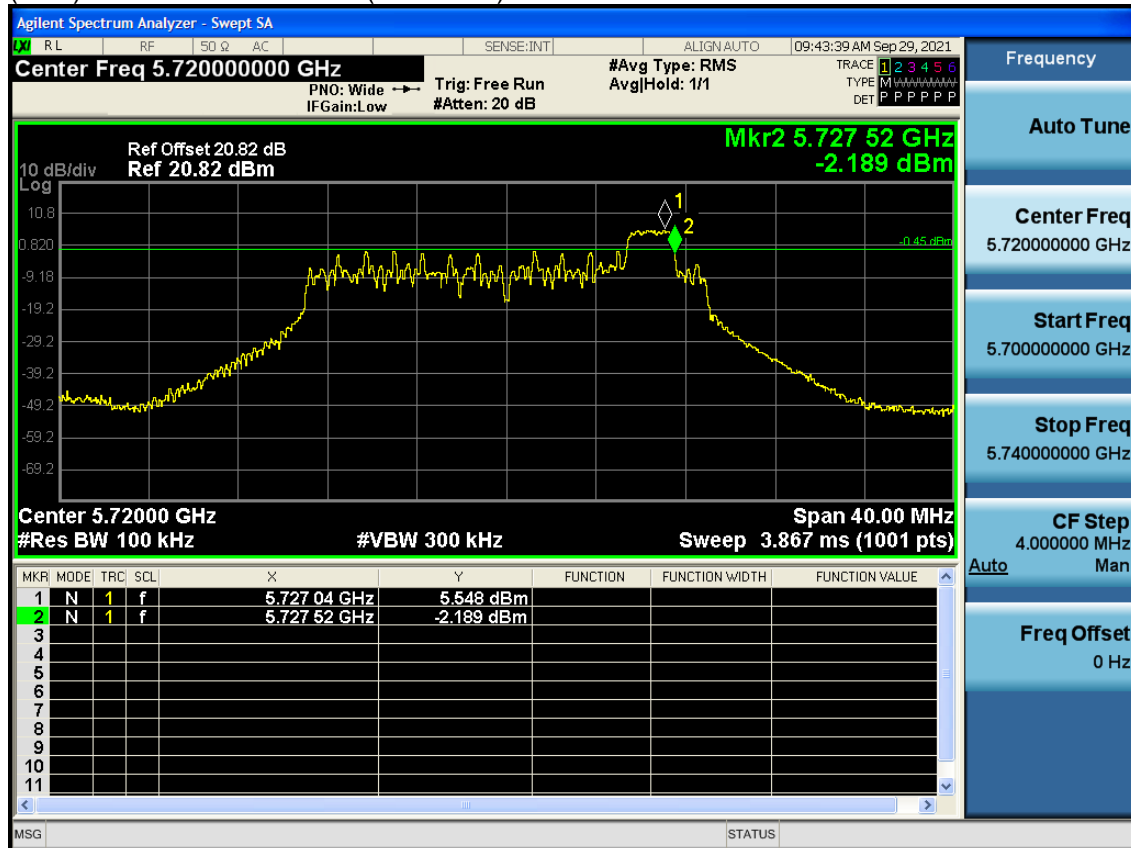
5.2 6 dB Bandwidth

Note:

1. In order to simplify the report, attached plots were only the most narrow channel. (UNII1~4)

5.2.1 MIMO Ant1

(6 dB) Bandwidth 20M Ch.144(5720 MHz) RU 7

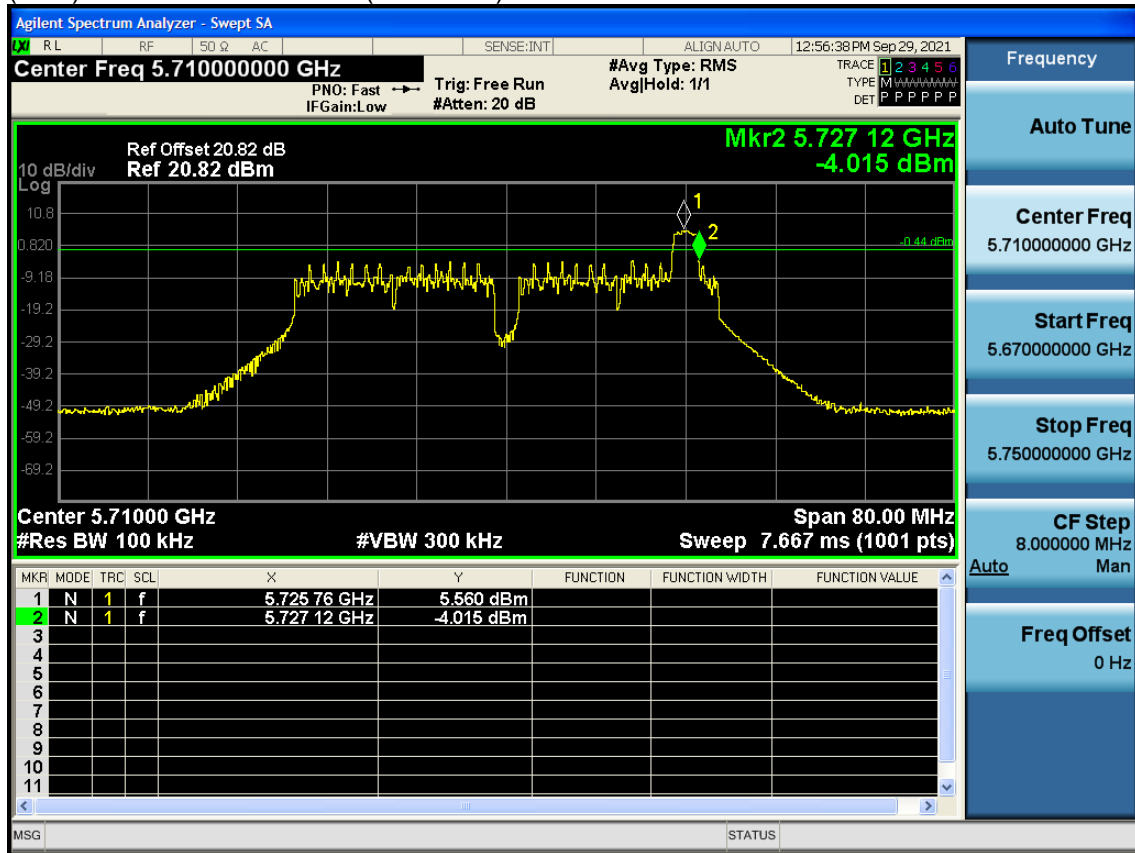


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.52	5725	2.52

Note:

6 dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6 dB) Bandwidth 40M Ch.142(5710 MHz) RU 16

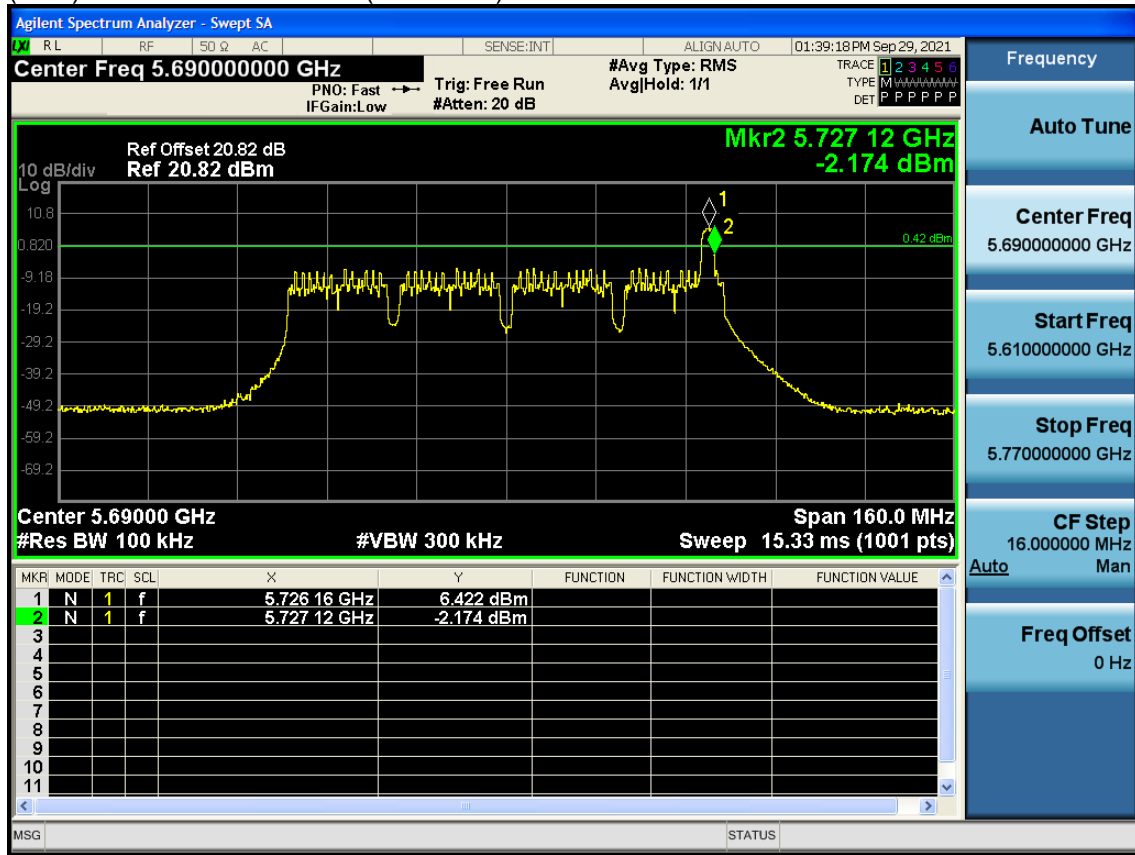


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

6 dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6 dB) Bandwidth 80M Ch.138(5690 MHz) RU 35



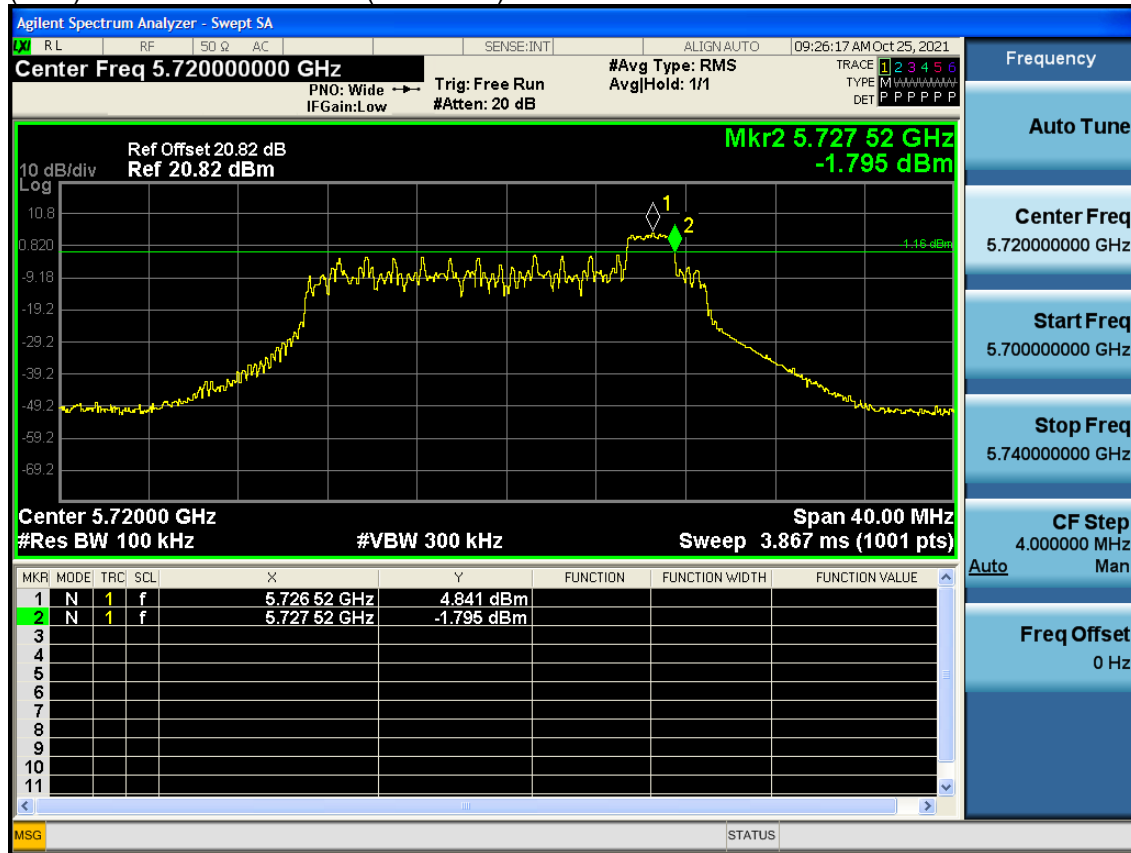
Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

6 dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

5.2.2 MIMO Ant2

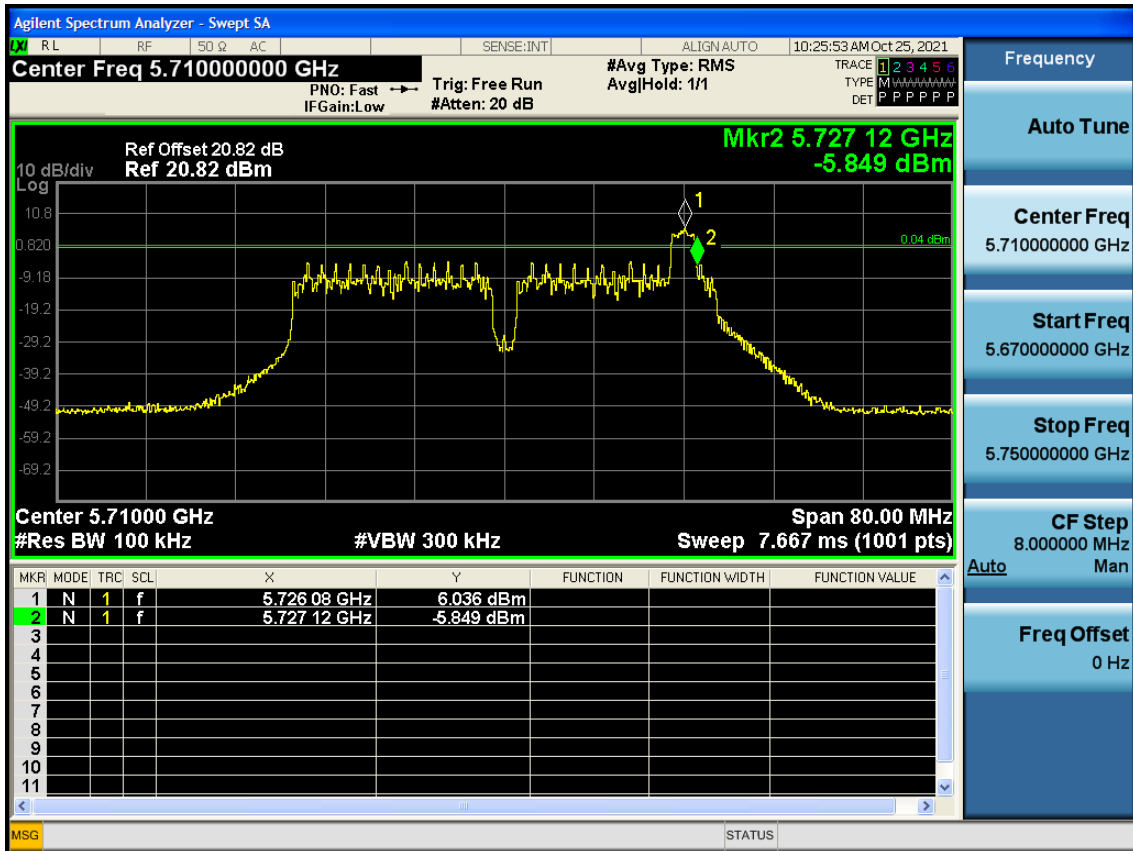
(6 dB) Bandwidth 20M Ch.144(5720 MHz) RU 7



Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.52	5725	2.52

Note:
 6 dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6 dB) Bandwidth 40M Ch.142(5710 MHz) RU 16

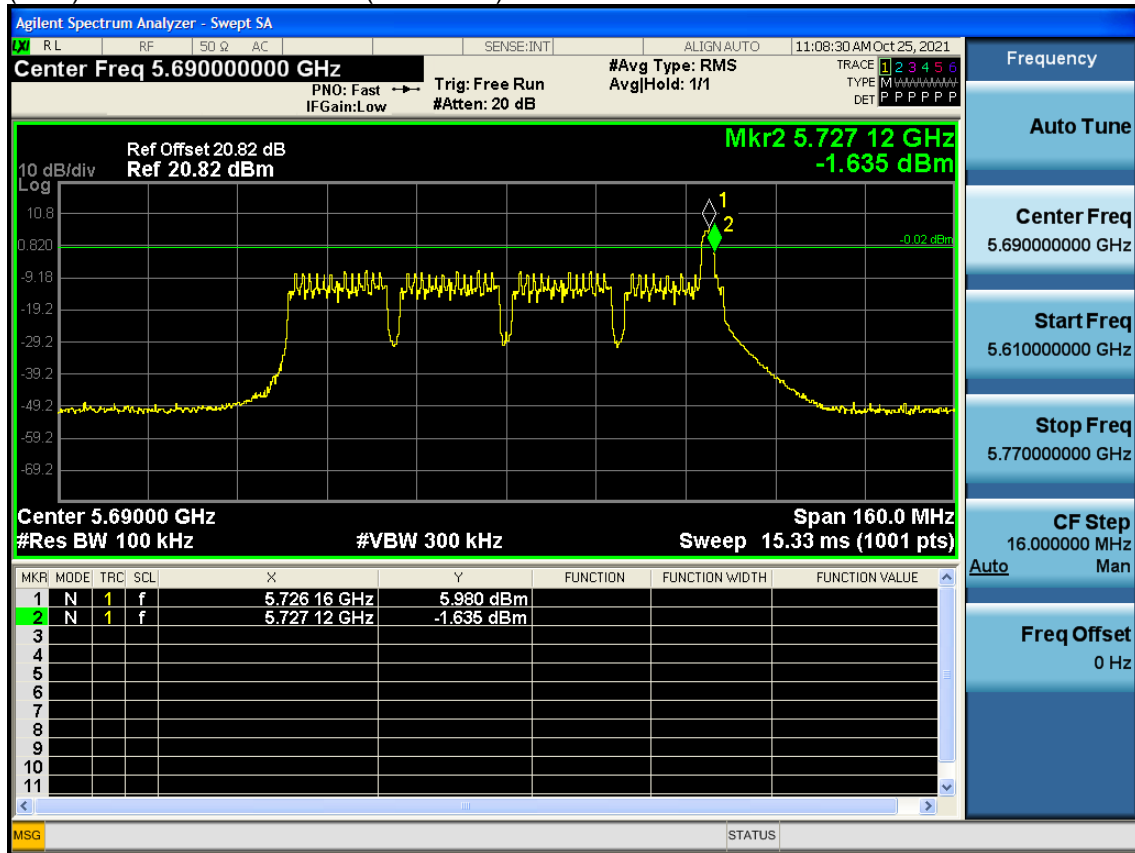


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

6 dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6 dB) Bandwidth 80M Ch.138(5690 MHz) RU 35



Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

6 dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

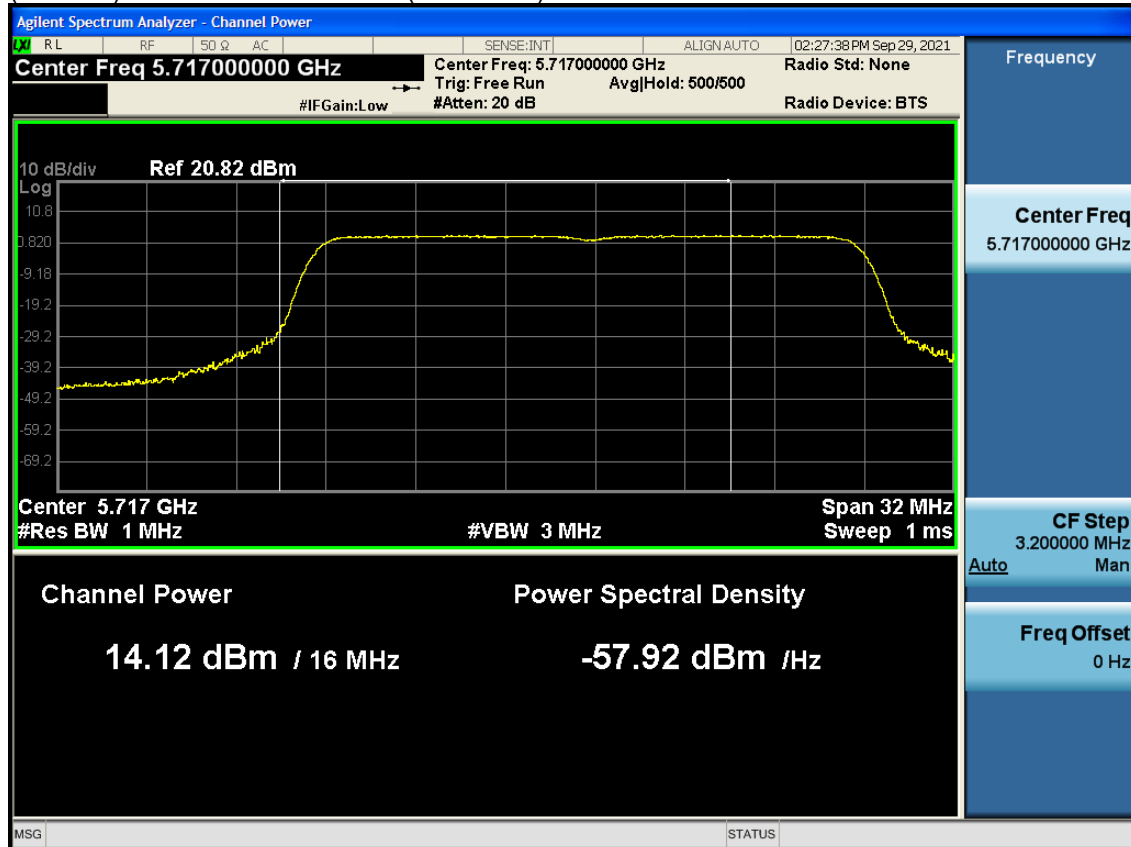
5.3 Output Power

Note:

1. In order to simplify the report, attached plots were only channel of highest Power. (UNII1~4)

5.3.1 MIMO Ant1

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) SU

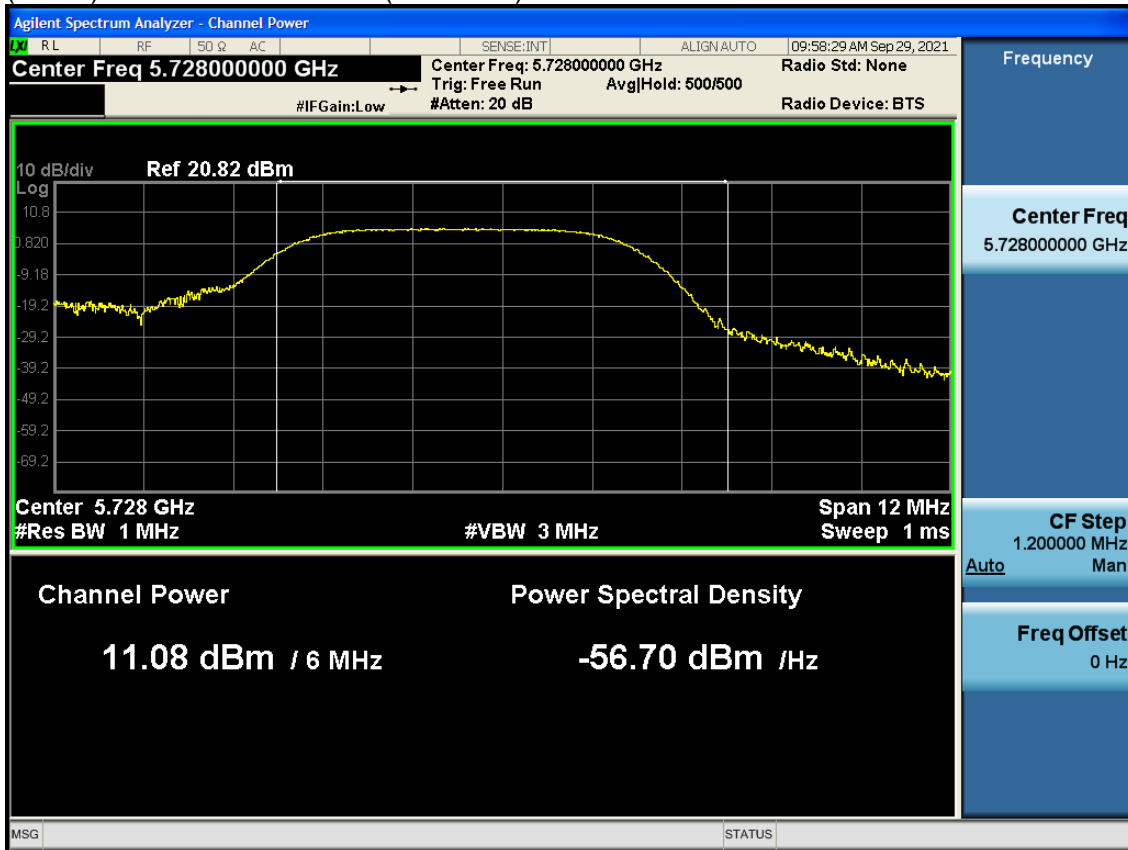


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.12	0.032	14.15

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) RU 40

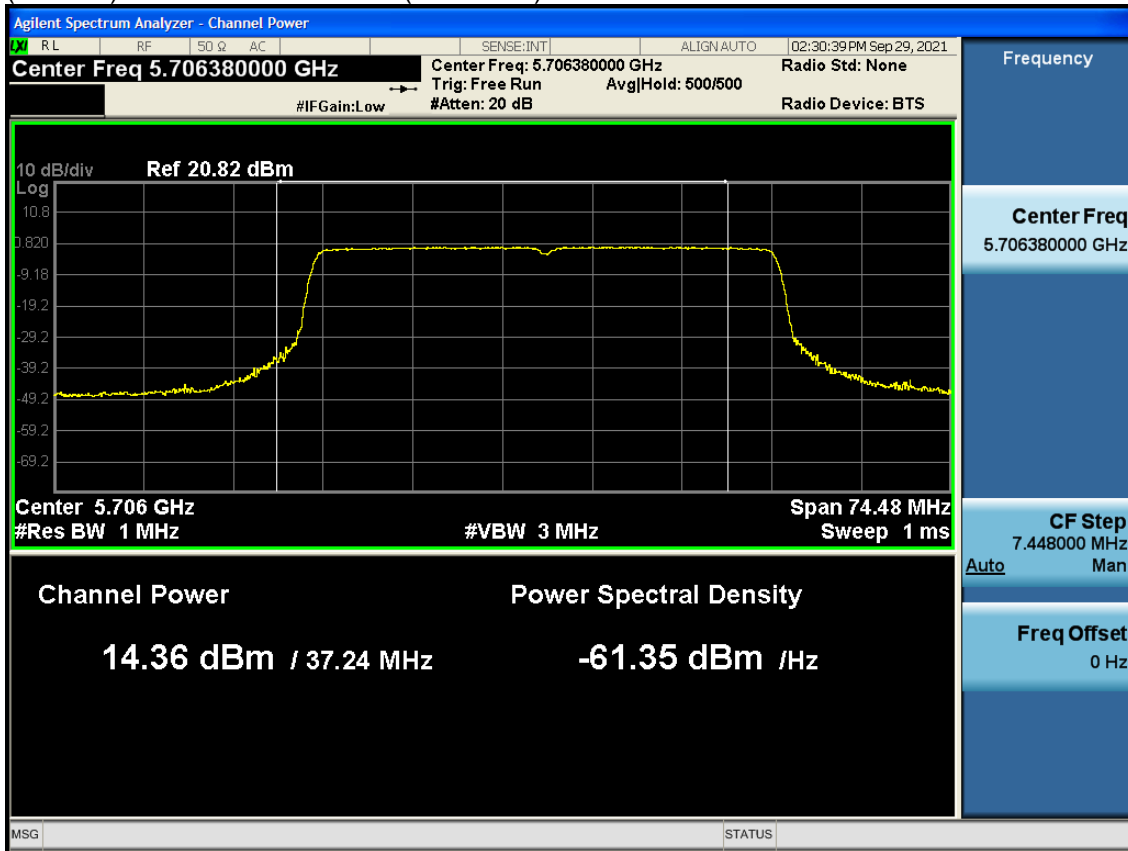


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.08	0.030	11.11

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) SU



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.36	0.028	14.39

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

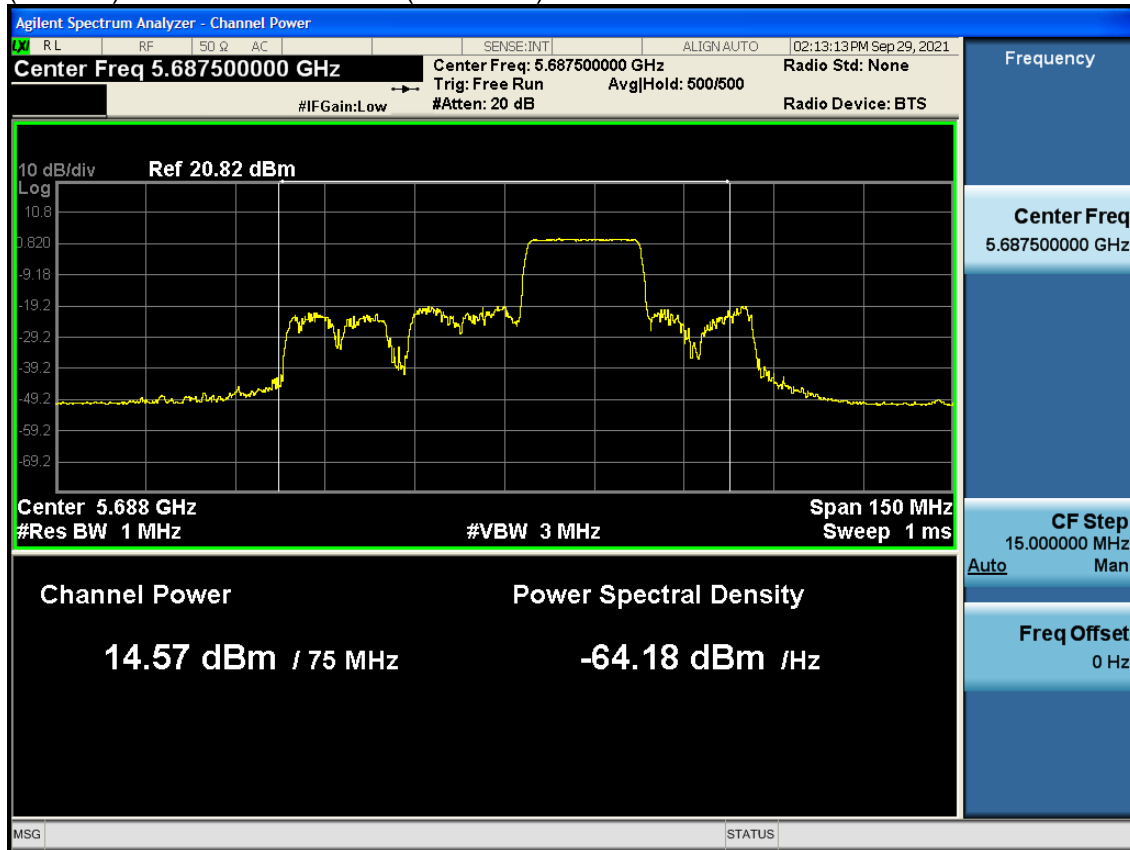
(UNII 3) Bandwidth 40M Ch.142(5710 MHz) RU 44



Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) RU 63

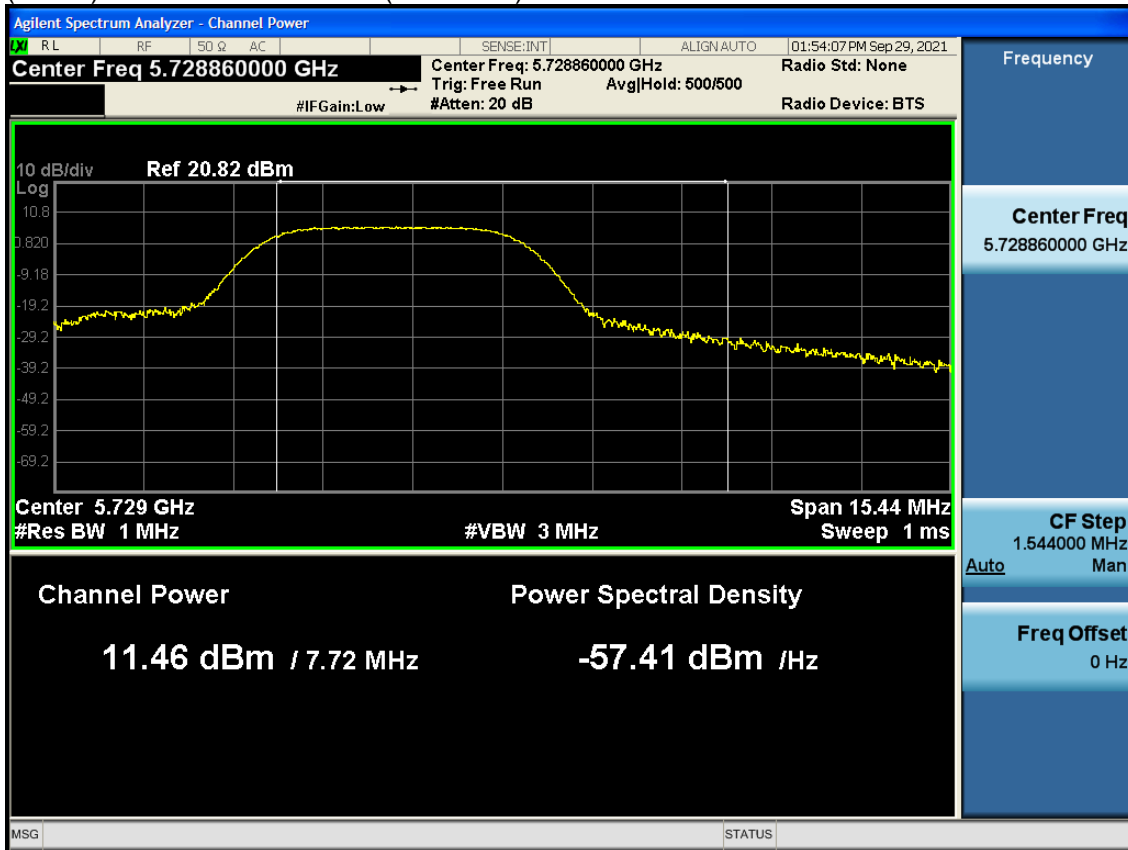


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.57	0.030	14.60

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) RU 52



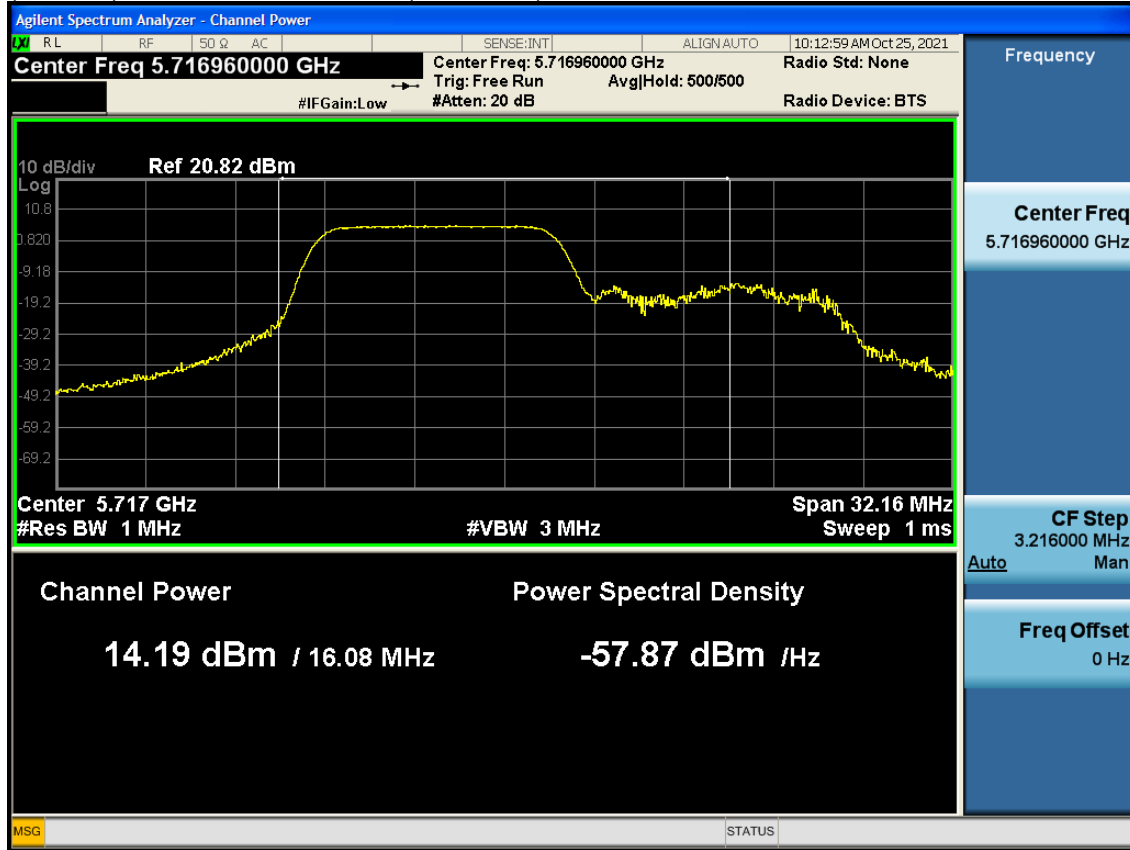
Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.46	0.030	11.49

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

5.3.2 MIMO Ant2

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) RU 53

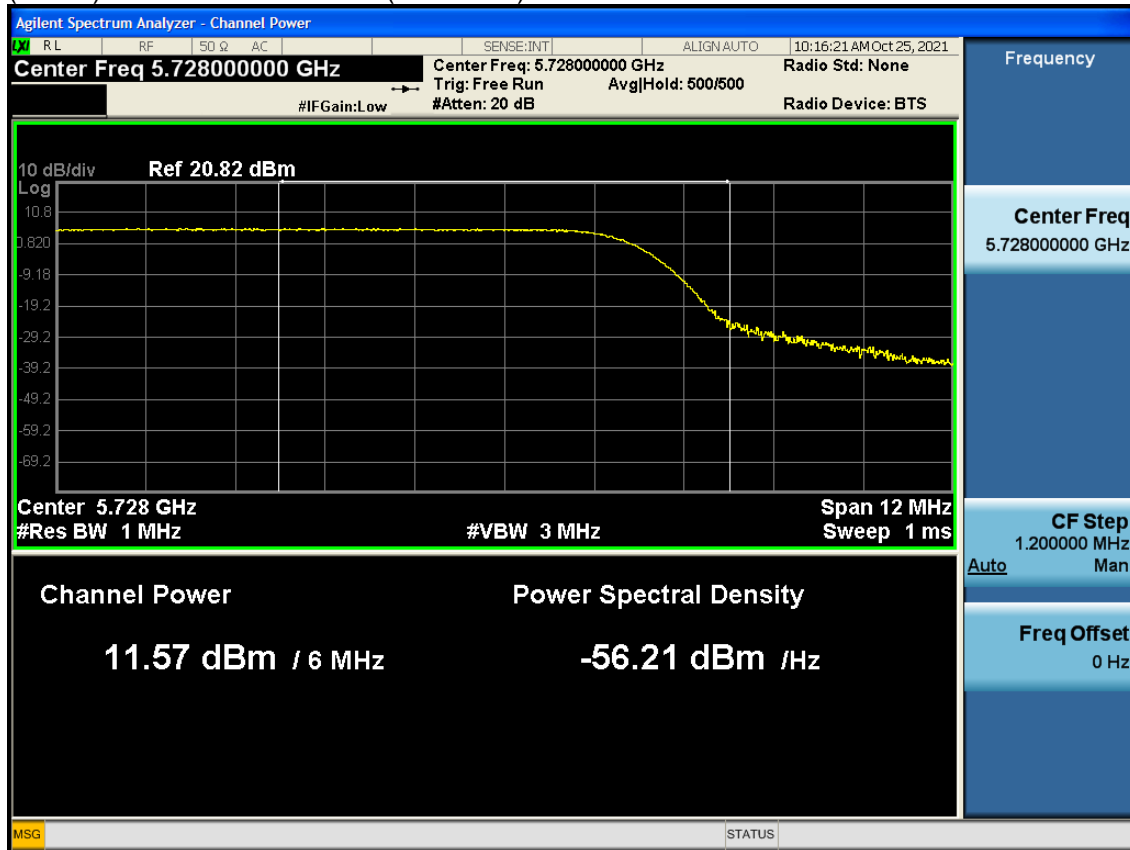


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.19	0.030	14.22

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) RU 54

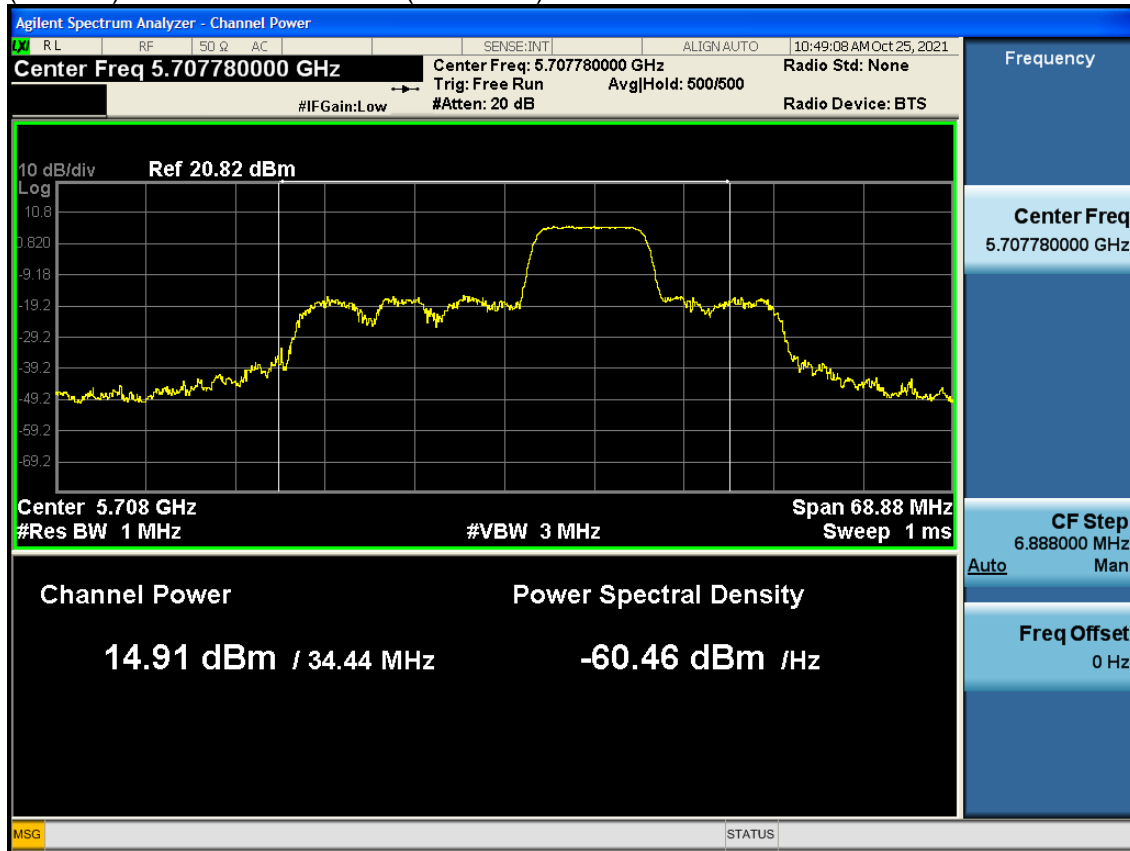


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.57	0.030	11.60

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) RU 55

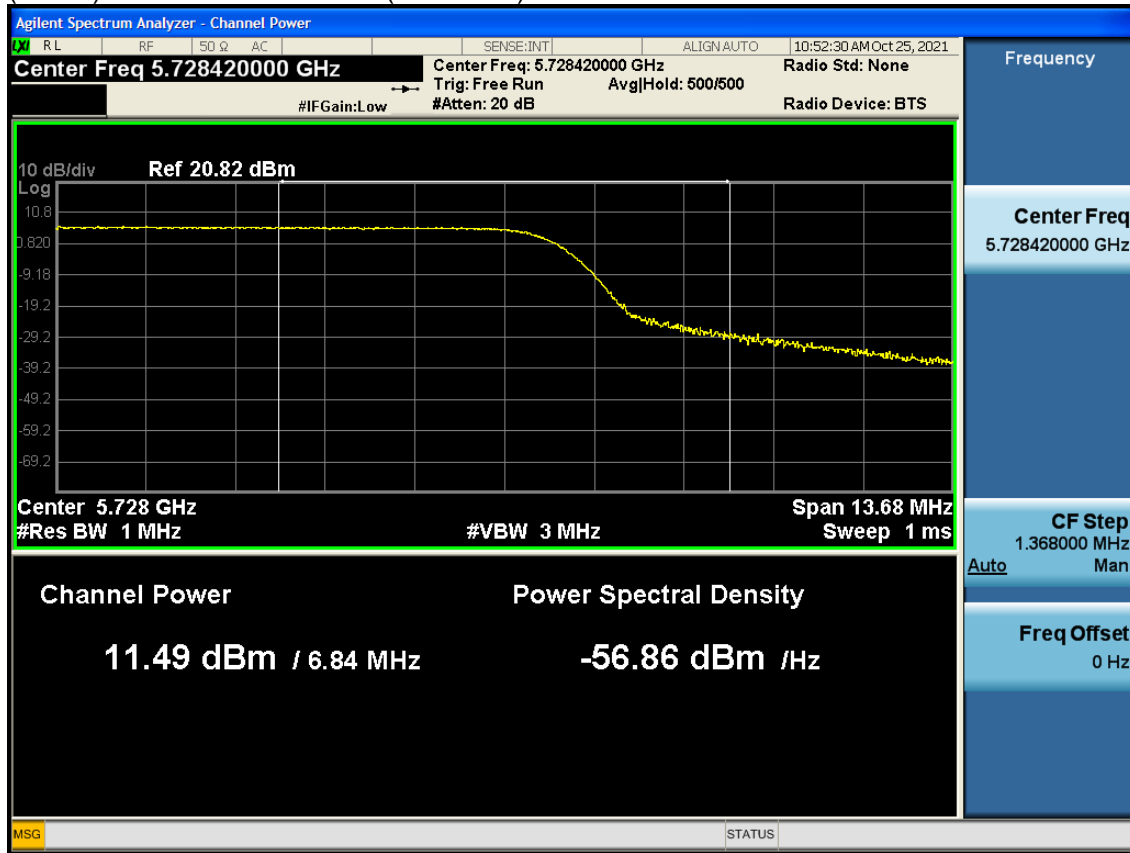


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.91	0.027	14.94

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) RU 56

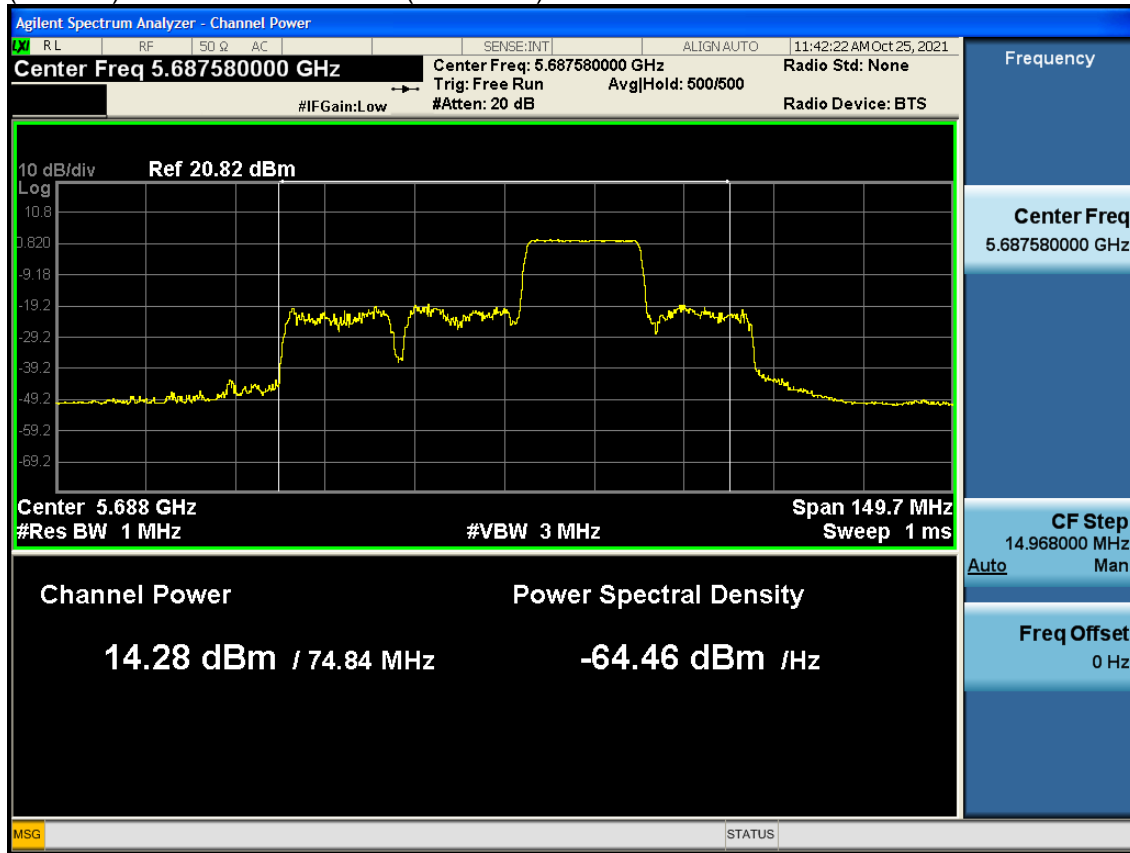


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.49	0.027	11.52

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) RU 63

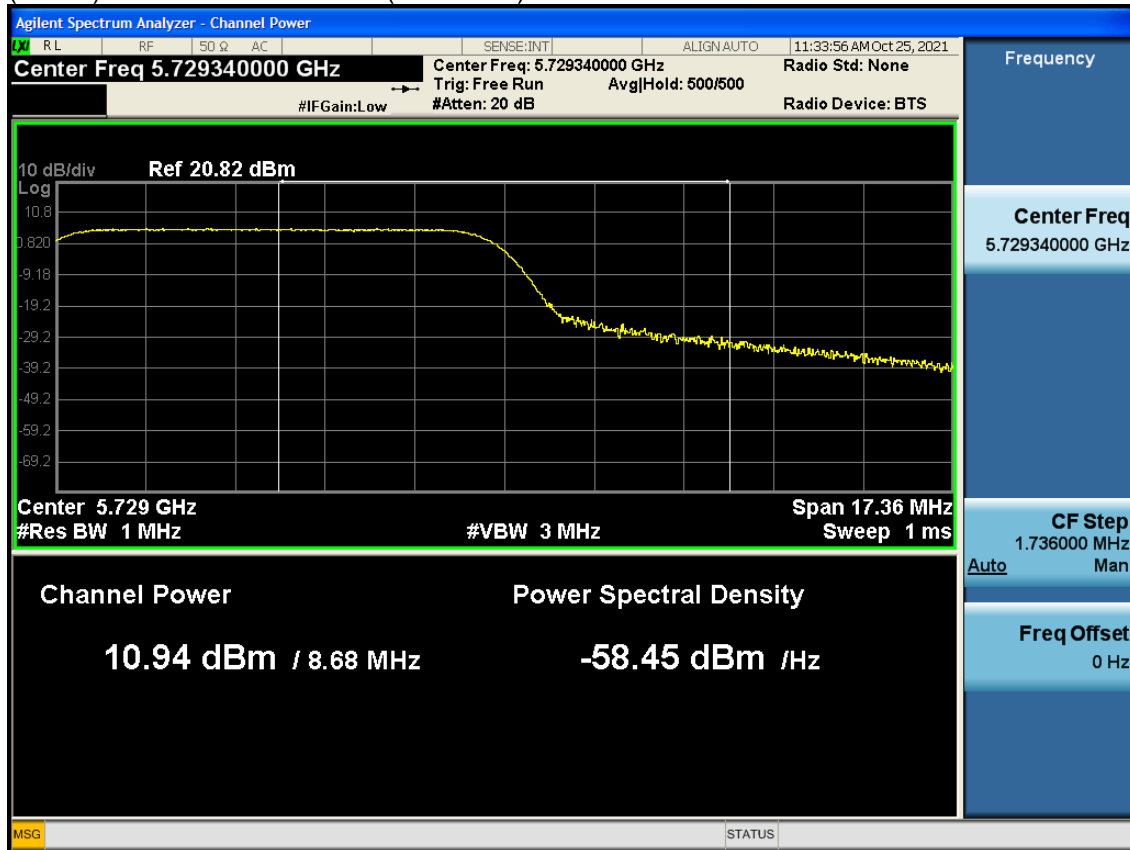


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.28	0.027	14.31

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) RU 60



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
10.94	0.027	10.97

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

5.4 Power Spectral Density

Note:

1. In order to simplify the report, attached plots were only channel of highest PSD. (UNII1~4)

5.4.1 MIMO Ant1

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) RU 0

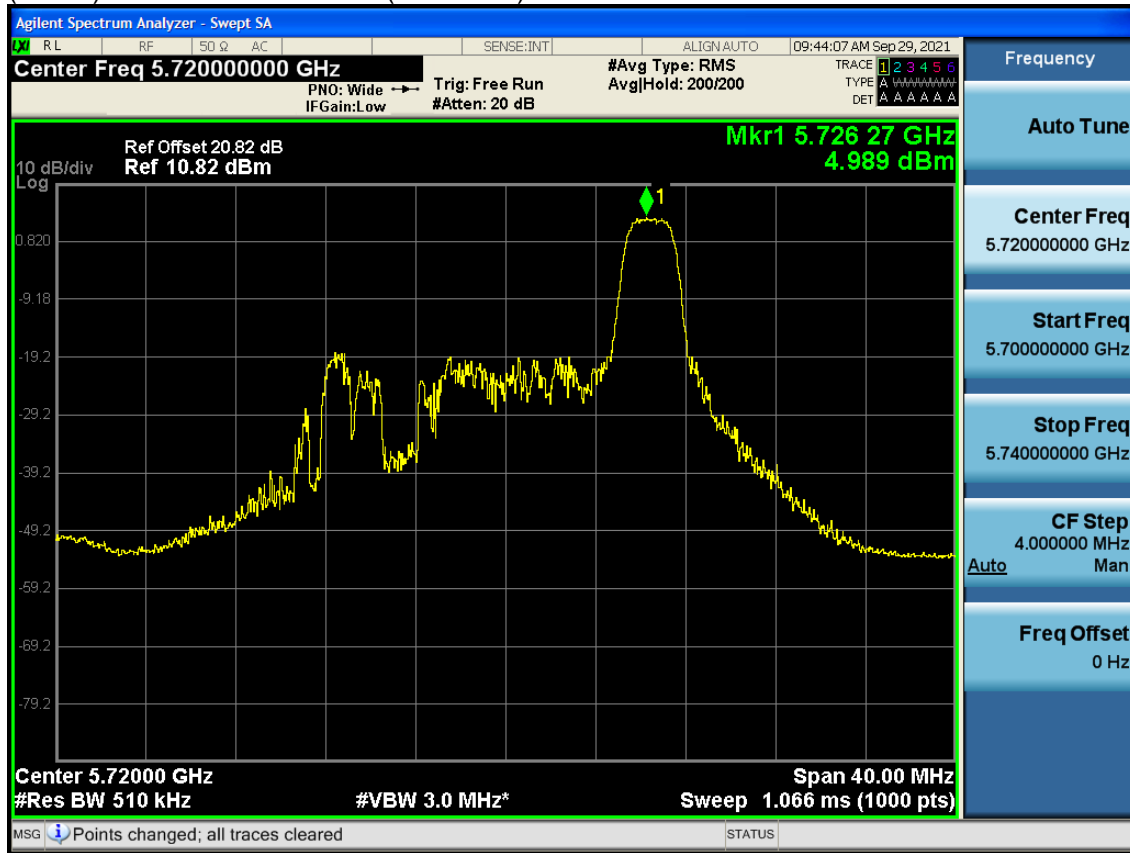


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.511	0.030	7.541

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) RU 7



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.989	0.030	5.019

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) RU 9

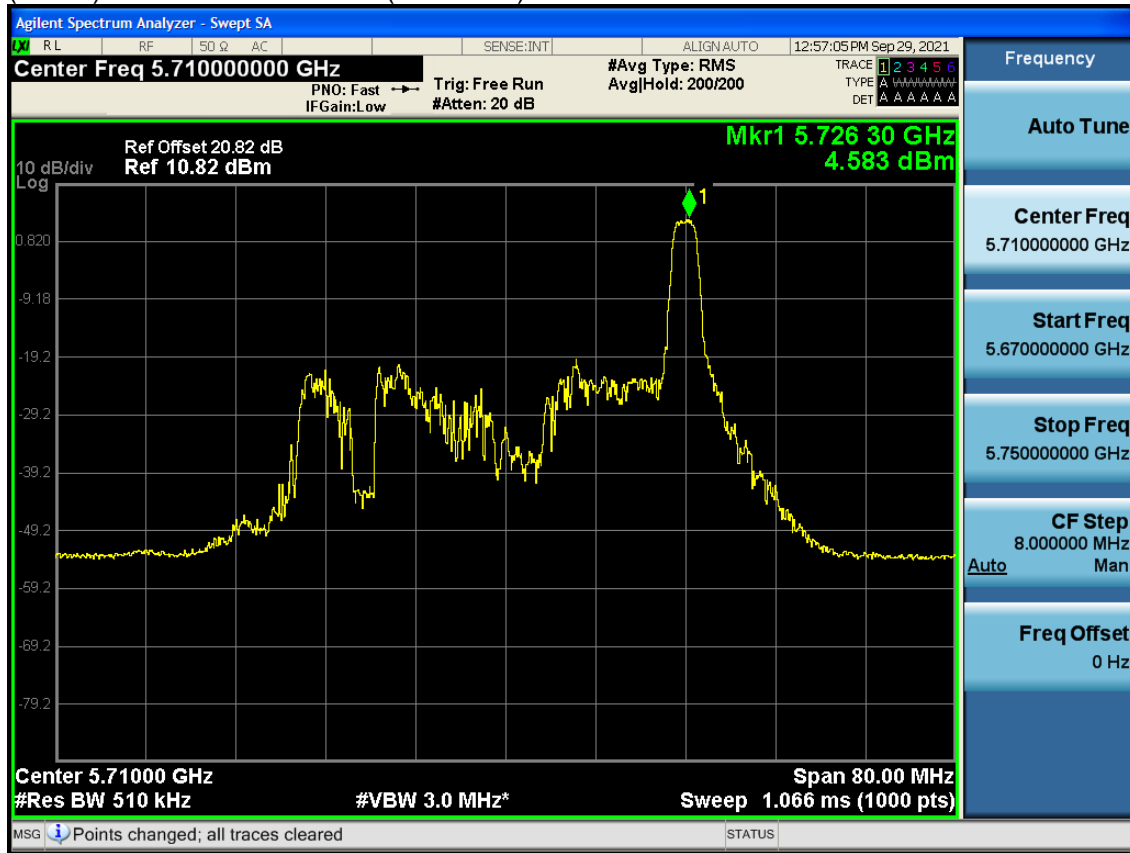


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.526	0.025	7.551

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) RU 16

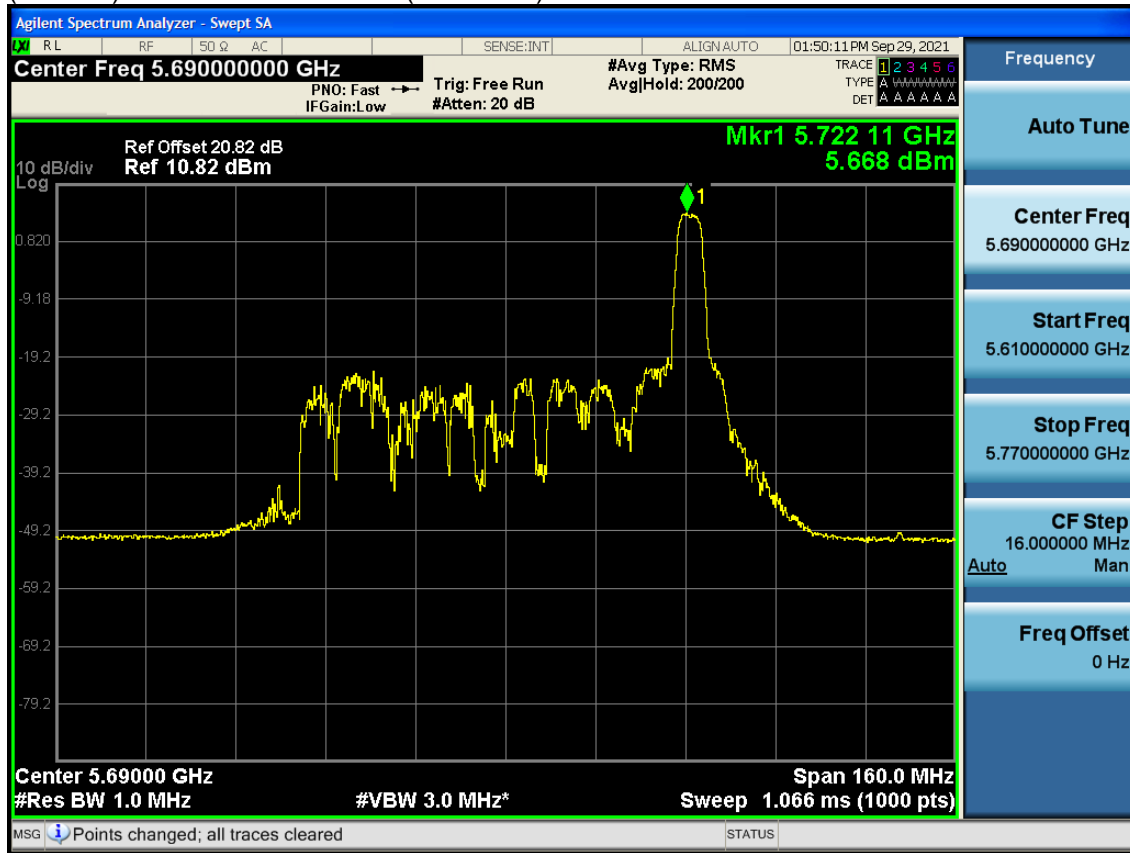


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.583	0.025	4.608

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) RU 51

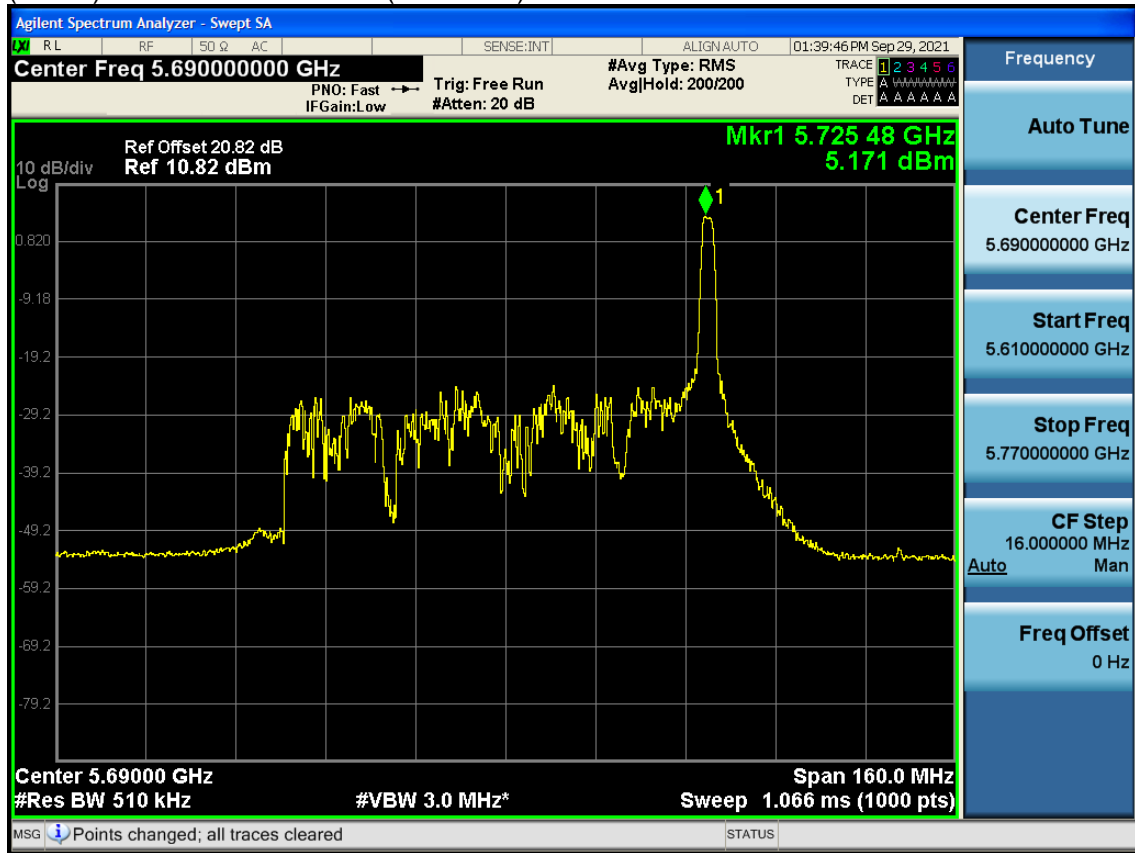


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.668	0.030	5.698

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) RU 35



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.171	0.025	5.196

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

5.4.2 MIMO Ant2

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) RU 0

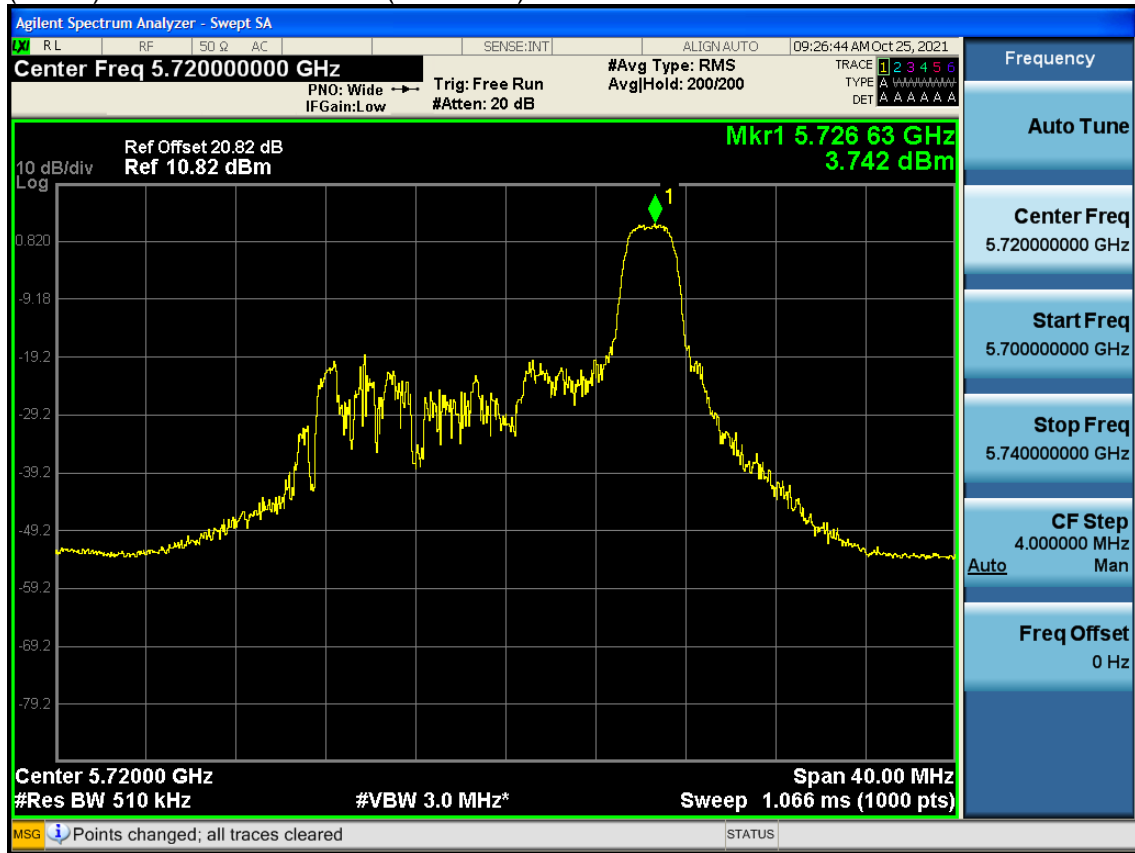


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.319	0.030	6.349

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) RU 7



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.742	0.030	3.772

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) RU 9



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.148	0.025	7.173

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) RU 17



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.114	0.025	4.139

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) RU 59

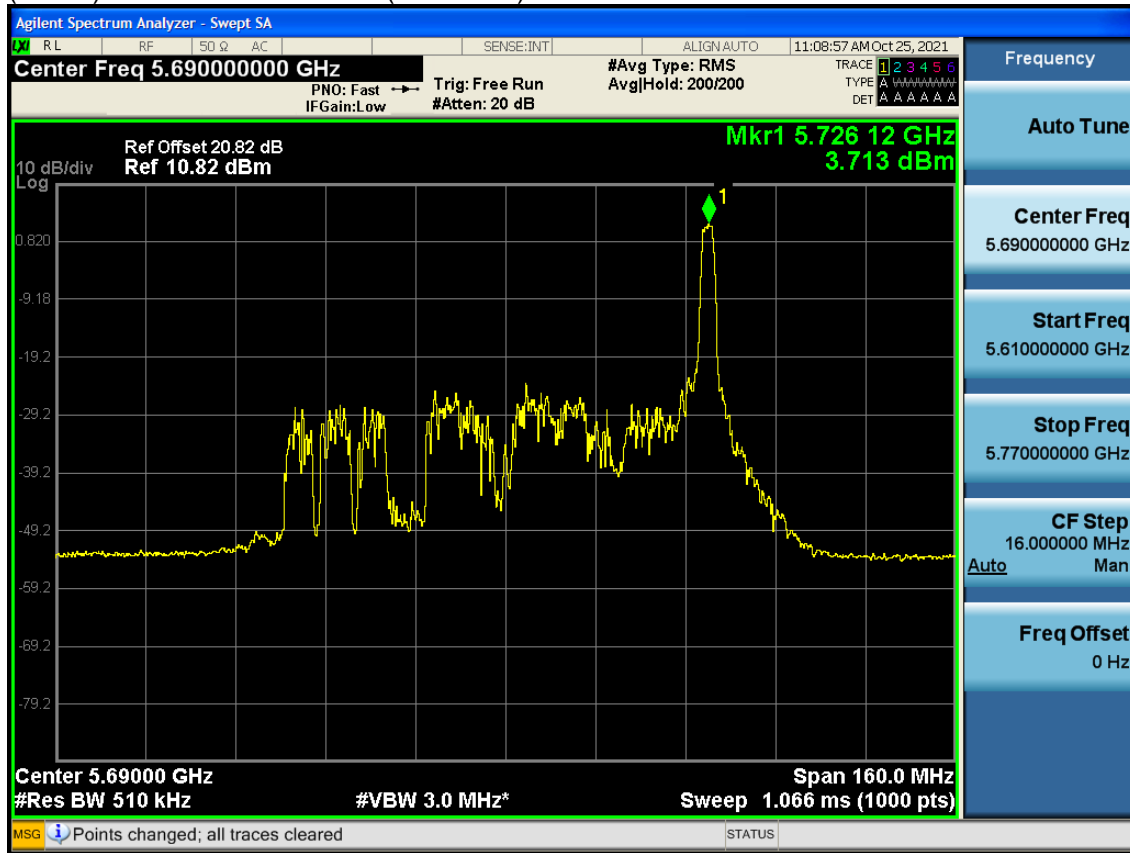


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.287	0.027	5.314

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) RU 35



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.713	0.025	3.738

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)